

14421 County Rd. 10 • Ft. Lupton, Colorado 80621 • (303) 857-9999 • FAX (303) 857-0577 • E-MAIL Permitco 1@aol.com

September 6, 2005

Division of Oil, Gas & Mining 1594 West North Temple, Suite 1210 Box 145801 Salt Lake City, UT 84114-5801

Re:

Gasco Production Company

Federal #34-18-9-19 538' FSL and 1952' FEL SW SE Section 18, T9S - R19E

Uintah County, Utah Lease No. U-16544

Gentlemen:

Enclosed please find two copies of the Application for Permit to Drill, along with one copy of the Onshore Order No. 1 which was filed with the BLM in Vernal, Utah.

If you should need additional information, please don't hesitate to contact me. Approved copies of the A.P.D. should be sent to Permitco Inc. at the address shown above.

Sincerely,

PERMITCO INC.

Venessa Langmacher

Consultant for

Gasco Production Company

Venessa Lanomacher

Enc.

cc:

Gasco Production Company - Englewood, CO

Shawn Elworthy - Roosevelt, UT

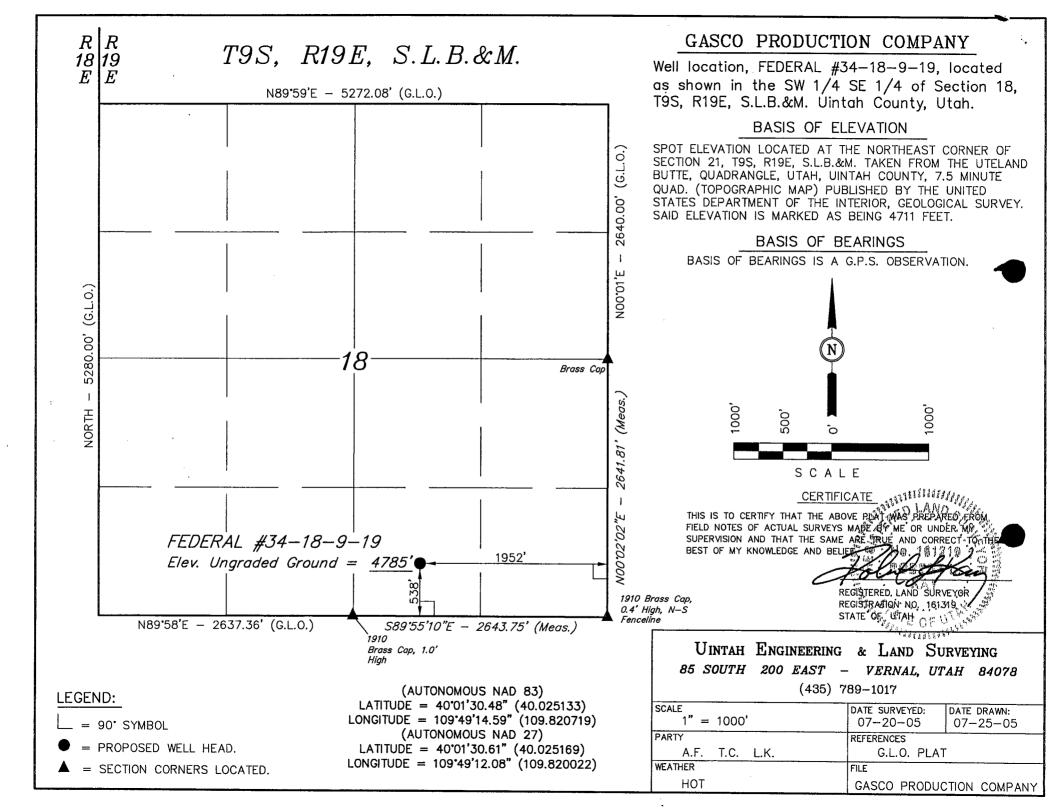
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DIV. OF OIL, GAS & MINING

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AMENDED REPORT (highlight changes)

			<u></u>	5. MINERAL LEASE NO.:	6. SURFACE:
	APPLICATION FOR	U-16544	BLM		
1A. TYPE OF WORK	DRILL X REENTER	DEEPEN	۱ 🗆	7. IF INDIAN, ALLOTTEE O	R TRIBE NAME:
•				N/A 8. UNIT OF CA AGREEMEN	T NIAME.
B. TYPE OF WELL:	OIL GAS 🛣 OTHER	SIN	GLE ZONE 📶 MULTIPLE ZON	IE N/A	I NAME.
2. NAME OF OPERA	TOR:			9. WELL NAME and NUMB	ER:
Gasco Proc	luction Company			Federal #34-18-9	-19
3. ADDRESS OF OP			PHONE NUMBER:	10. FIELD AND POOL, OR	410
	Drive East, Suite 100, Englewoo	od, CO 80112	303-483-0044	Riverbend_Da	riette Bench
4. LOCATION OF W			690X 40.025150	11. QTR/QTR, SECTION, T MERIDIAN:	
AT SURFACE:		and 1952' FEL		Sec. 18, T9S-R19	9E
AT PROPOSED PR	ODUCING ZONE: SW SE	4431	1005y - 109.820015		
14 DISTANCE IN M	ILES AND DIRECTION FROM NEAREST TOWN O	P POST OFFICE:		12. COUNTY:	13. STATE:
				Uintah	Utah
15. DISTANCE TO N	nately 26.4 miles southeast of My TEAREST PROPERTY OR LEASE LINE (FEET)		ER OF ACRES IN LEASE:	17. NUMBER OF ACRES ASSIGNE	
•	538'		680	40 Acres;	SW SE
	EAREST WELL (DRILLING, COMPLETED, OR	19. PROPO	OSED DEPTH:	20. BOND DESCRIPTION:	
APPLIED FOR)	ON THIS LEASE (FEET): Approx. 1450'		13,133'	Bond #U1	Г-1233
21. ELEVATIONS (S	HOW WHETHER DF, RT, GR, ETC.):	22. APPRO	OXIMATE DATE WORK WILL START:	23. ESTIMATED DURATION:	
	4785' GL		ASAP	35 Da	ys
24.	PRO	POSED CASIN	G AND CEMENTING PRO	GRAM	
	CASING SIZE, GRADE, AND WEIGHT PER FOOT			E, QUANTITY, YIELD, AND SLURRY W	
17-1/2"	13-3/8", H40, 48#	225'		ium Type 5, 15.6 ppg, 1.1	
12-1/4"	8-5/8", J-55, 32#	3,531'	591 sx Hi-Lift, 11 ppg, 3.9		
7-7/8"	4-1/2", P110, 13.5#	13,133'	366 sx Hi-Lift, 11.5 ppg, 3.0	05 yield & 1777 sx 50-50 Po	z, 14.1 ppg, 1.28 yieia
-			CONCIDEN	ITIAL TIQUE UQ	
-			- CUNFIDER	VTIAL-TIGHT HOL	
	,				
25.			ATTACHMENTS		•
_	OWING ARE ATTACHED IN ACCORDANCE WITH			S:	
			COMPLETE DRILLING F		•
	T OR MAP PREPARED BY LICENSED SURVEYOR			PROGRAM LIS PERSON OR COMPANY OTHER T	HAN THE ! EASE OWNER
<u> </u>	OF DIVISION OF WATER RIGHTS APPROVAL FO	OR USE OF WATER	FORMS, IF OF ERCTOR	. IS FERSON OR COMPANY OTHER T	THE TENDE OWNER
AGENT: Per	mitCo Inc.			AGENT'S PHONE N	o.: 303-857-999 9
NAME (PLEASE P	_{RINT)} Venessa Langmacher		TITLE Age	ent for Gasco Production	Company
°\ SIGNATURE	Jenera Kanemarh	11	DATE Se	otember 6, 2005	
(This space for State	use only)				
API NUMBER ASSIG	SNED: 43-647-37117		APPROVAL:		
####	Approved by the	· 福 · · · · · · · · · · · · · · · · · ·		RECE	EIVEN
	Utah Division of			RECE SEP 0	* hu i
(11/2001)	Oil, Gas and Mining		(See instructions on Reverse Side)	JEP ()	⁸ 2005
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Bv:	* Library	700	ion is Necessary	· -, UA	o ∝ MINING



CONFIDENTIAL - TIGHT HOLE

ONSHORE OIL & GAS ORDER NO. 1

Approval of Operations on Onshore Federal and Indian Oil & Gas Leases

FEDERAL #34-18-9-19 538' FSL and 1952' FEL SW SE Section 18, T9S - R19E **Uintah County, Utah**

Prepared For:

Gasco Production Company

By:

CONFIDENTIALTICHTHOLE PERMITCO INC. 14421 County Road 10 Ft. Lupton, Colorado 80621 303/857-9999

Copies Sent To:

- 3 Bureau of Land Management Vernal, UT
- 1 Utah Division of Oil, Gas & Mining SLC, UT
 - 2 Gasco Production Company Englewood, CO
 - 1 Shawn Elworthy Roosevelt, UT



APPLICATION FOR PERMIT TO DRICOR REENTER

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1.	Well plat certified by a registered surveyor. Attached.
2.	A Drilling Plan Attached.
3.	A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the Appropriate Forest Service Office. See Surface Use Plan Attached.
4.	Bond to cover the operations unless covered by an existing bond on file (see Item 20). Bond coverage for this well is provided by Gasco Production Company under their BLM Bond No. Bond #UT-1233.
5.	Operator certification. Please be advised that Gasco Production Company is considered to be the operator of the above mentioned well. Gasco Production Company agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the leased lands.
6.	Such other site specific information and/or plans as may be required by the authorized officer.



Lease No. U-16544

DRILLING PROGRAM

Page 1

ONSHORE OIL & GAS ORDER NO. 1
Approval of Operations on Onshore
Federal and Indian Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

1. <u>ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS</u>

Formation	Depth	Subsea
Wasatch	5,563'	-760'
Mesaverde	9,383'	-4,580'
Castlegate	11,893'	-7,090'
Blackhawk	12,103'	-7,300'
Spring Canyon	12,833'	-8,030'
T.D.	13,133'	-8,338'

2. ESTIMATED DEPTH OF ANTICIPATED WATER, OIL, GAS OR MINERAL FORMATIONS:

Substance	Formation	Depth
Gas	Wasatch	5,800'-9,383'
Gas	Mesaverde	9,383'-11,893'
Gas	Blackhawk	12,103'-13,050'

All fresh water prospectively valuable minerals encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.





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DRILLING PROGRAM

Page 2

3. PRESSURE CONTROL EQUIPMENT

Gasco Production Company's minimum specifications for pressure control equipment are as follows:

Ram Type: 11" Hydraulic double with annular, 5000 psi w.p.

Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 70 percent of internal yield pressure of casing. Pressure shall be maintained for at least 10 minutes or until requirements of test are met, whichever is longer. If a test plug is utilized, no bleed-off pressure is acceptable. For a test not utilizing a test plug, if a decline in pressure of more than 10 percent in 30 minutes occurs, the test shall be considered to have failed. Valve on casing head below test plug shall be open during test of BOP stack.

Annular type preventers (if used) shall be tested to 50 percent of rated working pressure. Pressure shall be maintained at least 10 minutes or until provisions of test are met, whichever is longer.

As a minimum, the above test shall be performed:

- a. when initially installed;
- b. whenever any seal subject to test pressure is broken
- c. following related repairs; and
- d. at 30-day intervals

Valves shall be tested from working pressure side during BOPE tests with all down stream valves open.

When testing the kill line valve(s) the check valve shall be held open or the ball removed.

Annular preventers shall be functionally operated at least weekly.

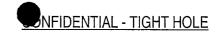
Pipe and blind rams shall be activated each trip, however, this function need not be performed more than once a day.

A BOPE pit level drill shall be conducted weekly for each drilling crew.

Pressure tests shall apply to all related well control equipment.

All of the above described tests and/or drills shall be recorded in the drilling log.





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DRILLING PROGRAM

Page 3

BOP systems shall be consistent with API RP53. Pressure tests will be conducted before drilling out from under casing strings which have been set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection will be recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The District Office should be notified, with sufficient lead time, in order to have the BLM representative on location during pressure testing.

- a. The size and rating of the BOP stack is shown on the attached diagram. Although a rig has not been chosen to drill this well, most of the equipment for this depth of hole in the area use a 11", 5000 psi working pressure blowout preventor.
- b. A choke line and a kill line are to be properly installed. The kill line is <u>not</u> to be used as a fill-up line.
- c. The accumulator system shall have a pressure capacity to provide for repeated operation of hydraulic preventers.
- d. Drill string safety valve(s), to fit <u>all</u> tools in the drill string, are to be maintained on the rig floor while drilling operations are in progress.

4. PROPOSED CASING AND CEMENTING PROGRAM:

a. The proposed casing and cementing program shall be conducted as approved to protect and/or isolate all usable water zones, potentially productive zones, lost circulation zones, abnormally pressured zones, and any prospectively valuable deposits of minerals. Any isolating medium other than cement shall receive approval prior to use. The casing setting depth shall be calculated to position the casing seat opposite a competent formation which will contain the maximum pressure to which it will be exposed during normal drilling operations. Determination of casing setting depth shall be based on all relevant factors, including; presence/absence of hydrocarbons; fracture gradients; usable water zones; formation pressures; lost circulation zones; other minerals; or other unusual characteristics. All indications of usable water shall be reported.





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DRILLING PROGRAM

Page 4

- b. Casing design shall assume formation pressure gradients of 0.44 to 0.50 psi per foot for exploratory wells (lacking better data).
- c. Casing design shall assume fracture gradients from 0.70 to 1.00 psi per foot for exploratory wells (lacking better data)
- d. Casing collars shall have a minimum clearance of 0.422 inches of all sides in the hole/casing annulus, with recognition that variances can be granted for justified exceptions.
- e. All waiting on cement times shall be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.
- f. All casing except the conductor casing, shall be new or reconditioned and tested used casing that meets or exceeds API standards for new casing.
- g. The surface casing shall be cemented back to surface either during the primary cement job or by remedial cementing.
- h. All indications of usable water shall be reported to the authorized officer prior to running the next string of casing or before plugging orders are requested, whichever occurs first.
- i. Three centralizers will be run on the bottom three joints of surface casing with a minimum of one centralizer per joint starting with the shoe joint.
- j. Top plugs shall be used to reduce contamination of cement by displacement fluid. A bottom plug or other acceptable technique, such as a suitable preflush fluid, inner string cement method, etc. shall be utilized to help isolate the cement from contamination by the mud fluid being displaced ahead of the cement slurry.
- k. All casing strings below the conductor shall be pressure tested to 0.22 psi per foot of casing string length or 1500 psi, whichever is greater, but not to exceed 70 percent of the minimum internal yield. If pressure declines more than 10 percent in 30 minutes, corrective action shall be taken.
- I. On all exploratory wells, and on that portion of any well approved for a 5M BOPE system or greater, a pressure integrity test of each casing shoe shall be performed. Formation at the





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DRILLING PROGRAM

shoe shall be tested to a minimum of the mud weight equivalent anticipated to control the formation pressure to the next casing depth or at total depth of the well. This test shall be performed before drilling more than 20 feet of new hole.

The proposed casing program will be as follows: m.

Purpose	Depth	Hole Size	O.D.	Weight	Grade	Туре	New/Used
Conductor	0-225'	17-1/2"	13-3/8"	48#	H-40		New
Surface	0-3,531'	12-1/4"	8-5/8"	32#	J-55	ST&C	New
Production	0-13,133'	7-7/8"	4-1/2"	13.5#	P-110	LT&C	New

- Casing design subject to revision based on geologic conditions encountered. n.
- The cement program will be as follows: ٥.

Conductor	Type and Amount		
Surface	225 sx Premium Type 5 mixed @ 15.6 ppg, 1.18 yield		
Surface	Type and Amount		
TOC @ Surface	Lead: 591 sx Hi-Lift @ 11 ppg, 3.91 yield Tail: 185 sx 10-2 RFC @ 14.2 ppg, 1.63 yield		
Production	Type and Amount		
TOC @ 2,500'	Lead: 366 sx Hi-Lite @ 11.5 ppg, 3.05 yield Tail: 1777 sx 50:50 Poz @ 14.1 ppg, 1.28 yield		

- Anticipated cement tops will be reported as to depth; not the expected number of sacks of p. cement to be used. The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.
- After cementing but before commencing any test, the casing string shall stand cemented until q. the cement has reached a compressive strength of at least 500 psi at the shoe. WOC time shall be recorded in the driller's log.





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r. The following reports shall be filed with the District Manager within 30 days after the work is completed.

- 1. Progress reports, Form 3160-5 (formerly 9-331) "Sundry Notices and Reports on Wells", must include complete information concerning:
 - a. Setting of each string of casing, showing the size, grade, weight of casing set, hole size, setting depth, amounts and type of cement used, whether cement circulated or the top of the cement behind the casing, depth of cementing tools used, casing test method and results, and the date work was done. Show the spud date on the first reports submitted.
 - b. Temperature or bond logs must be submitted for each well where the casing cement was not circulated to the surface.
- s. Auxiliary equipment to be used is as follows:
 - 1. Kelly cock
 - 2. No bit float is deemed necessary.
 - 3. A sub with a full opening valve.

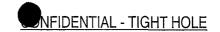
5. MUD PROGRAM

a. The proposed circulating mediums to be employed in drilling are as follows:

Interval	Mud Type	Mud Wt.	Visc.	F/L	PH
0' - 225'	Fresh Water	8.33	1		7
225' - 3,531'	Fresh Water	8.33	1		7-8
3,531' - 13,133'	Fresh Water/DAP	9.0-11.5	30-40	12-20	8

There will be sufficient mud on location to control a blowout should one occur.

A mud test shall be performed every 24 hours after mudding up to determine, as applicable density, viscosity, gel strength, static filtration loss, and Ph.



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DRILLING PROGRAM

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- b. Mud monitoring equipment to be used is as follows:
 - 1. Periodic checks will be made each tour of the mud system. The mud level will be checked visually.
- c. No chromate additives will be used in the mud system on Federal and/or Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.
- d. No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.
- e. The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

6. **EVALUATION PROGRAM**

The anticipated type and amount of testing, logging and coring are as follows:

 No drill stem tests are anticipated, however, if DST's are run, the following requirements will be adhered to:

Initial opening of drill stem test tools shall be restricted to daylight hours unless specific approval to start during other hours is obtained from the authorized officer. However, DST's may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e. lighting which is adequate for visibility and vapor-proof for safe operations). Packers can be released, but tripping shall not begin before daylight, unless prior approval is obtained from the authorized officer. Closed chamber DSTs may be accomplished day or night.

A DST that flows to the surface with evidence of hydrocarbons shall be either reversed out of the testing string under controlled surface conditions. This would involve provided some means for reverse circulation.

Separation equipment required for the anticipated recovery shall be properly installed before a test starts.





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DRILLING PROGRAM

Page 8

All engines within 100 feet of the wellbore that are required to "run" during the test shall have spark arresters or water cooled exhausts.

- b. The logging program will consist of a Schlumberger Platform Express (or equivalent) to be run from base of surface casing to TD.
- c. No cores are anticipated.
- d. Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with form 3160-4. Samples (cutting, fluids, and/or gases0 will be submitted when requested by the authorized officer (AO).
- e. The anticipated completion program is as follows: Perform multistage fracs and complete all productive Mesaverde and Wasatch sands present in wellbore. Produce all zones commingled.
- f. Daily drilling and completion progress reports shall be submitted to the BLM in Vernal on a weekly basis.

7. <u>ABNORMAL TEMPERATURES OR PRESSURES</u>

- a. The expected bottom hole pressure is 7919 psi. The maximum bottom hole temperature anticipated is 236 degrees F.
- b. No hydrogen sulfide gas is anticipated. Abnormal pressures will be controlled with mud weight and 5000# BOP and rotating head.

8. <u>ANTICIPATED STARTING DATES AND NOTIFICATION OF OPERATIONS</u>

a. Drilling is planned to commence on upon approval of this application.





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DRILLING PROGRAM

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- b. It is anticipated that the drilling of this well will take approximately 35 days.
- c. The BLM in Vernal, Utah shall be notified of the anticipated date of location construction commencement and of anticipated spud date.
- d. No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.
- e. The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.
- f. In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 3160-6 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed with the Vernal BLM District Office, 170 South 500 East, Vernal, UT 84078.
- g. <u>Immediate Report:</u> Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.
- h. If a replacement rig is contemplated for completion operations, a "Sundry Notice" Form 3160-5 to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.
- i. Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communications, not later than 5 days following the date on which the well is placed on production.
- j. Pursuant to Onshore Order No. 7, with the approval of the District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.





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DRILLING PROGRAM

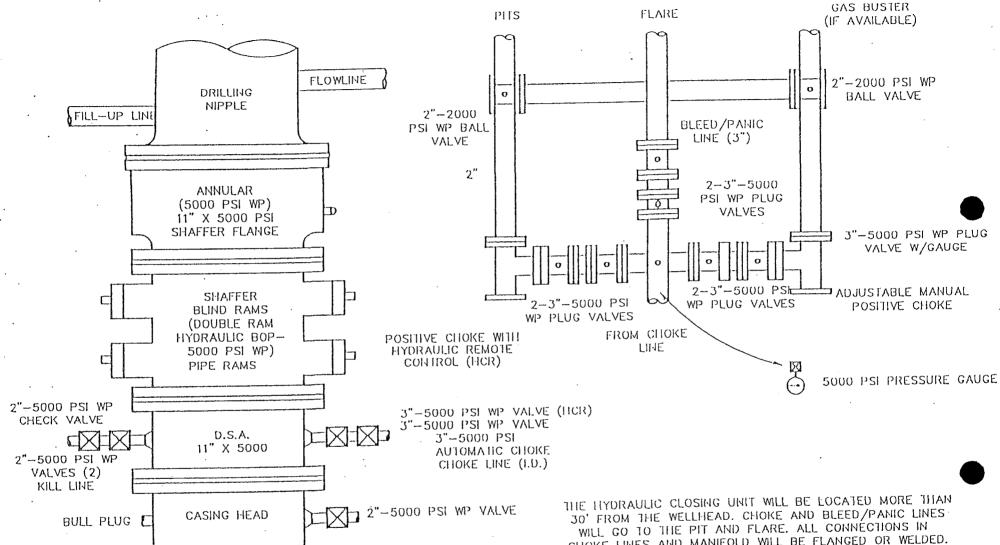
Page 10

- k. Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.
- ١. A schematic facilities diagram as required by 43 CFR 3162.7-5 (b.9.d.), shall be submitted to the appropriate District Office within sixty (60) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (b.4.).
- A first production conference will be scheduled within 15 days after receipt of the first m. production notice.
- n. No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the SO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.
- 0. Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

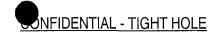
Phone: 435/781-4400	Bureau of Land Management 170 South 500 East Vernal, Utah 84078 Fax: After Hours:	435/781-4410
Matt Baker	Petroleum Engineer	435/828-4470
Michael Lee	Petroleum Engineer	435/828-7875

SURFACE

CASING



30' FROM THE WELLHEAD. CHOKE AND BLEED/PANIC LINES WILL GO TO THE PIT AND FLARE. ALL CONNECTIONS IN CHOKE LINES AND MANIFOLD WILL BE FLANGED OR WELDED. ALL FLANGES SHOULD BE RING JOINT GASKET TYPE. ALL TURNS IN LINES SHALL BE CONSTRUCTED USING TARGETING 90' TEES OR ELLS. ALL LINES SHALL BE ANCHORED.



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SURFACE USE PLAN

Page 1

ONSHORE OIL & GAS ORDER NO. 1 NOTIFICATION REQUIREMENTS

Location Construction -

forty-eight (48) hours prior to construction of location and access roads.

Location Completion -

prior to moving on the drilling rig.

Spud Notice

Cementing

at least twenty-four (24) hours prior to spudding the well.

Casing String and

twenty-four (24) hours prior to running casing and

cementing all casing strings.

BOP and Related

Equipment Tests

twenty-four (24) hours prior to initiating pressure tests.

First Production -

Notice

within five (5) business days after new well begins or

production resumes after well has been off production for more than

ninety (90) days.

The onsite inspection for the subject well site was conducted on Thursday, August 18, 2005 at approximately 11:05 a.m. Weather conditions were warm, clear and sunny. In attendance at the onsite inspection were the following individuals:

Karl Wright

Natural Resource Specialist Bureau of Land Management

Amy Torres

Wildlife Biologist

Bureau of Land Management

Lisa Smith

Permitting Agent

Permitco Inc. Permitco Inc.

Venessa Langmacher

Permitting Agent

Gasco Production Company

Shawn Elworthy

Production Superintendent

John Floyd

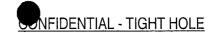
Surveyor

Uintah Engineering and Land Surveying

1. **EXISTING ROADS**

The proposed well site is located approximately 26.4 miles southeast of Myton, Utah. a.





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SURFACE USE PLAN

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b. Directions to the location from Myton, Utah are as follows:

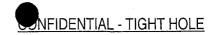
Proceed southwesterly on Highway 40 for 1.5 miles. Turn left and proceed southeasterly for approximately 11 miles to the Castle Peak Mine. Turn left and proceed east for approximately 6.7 miles on the 8 mile flat road. Stay left and proceed easterly 6.1 miles. Turn right at the fork in the road and proceed southwesterly 1.1 miles. Turn left onto the proposed access and proceed easterly 200' until reaching the proposed location.

- c. For location of access roads within a 2-Mile radius, see Maps A & B.
- d. Improvement to existing main roads will not be required.
- e. All existing roads will be maintained and kept in good repair during all drilling and completion operations associated with this well.
- f. Existing roads and newly constructed roads on surface under the jurisdiction of any Surface Managing Agency shall be maintained in accordance with the standards of the SMA.

2. PLANNED ACCESS ROADS

- Approximately 200 feet of new construction will be necessary. There will be approximately 1.1 miles of existing road to be upgraded. Any upgrading will be done within the existing disturbed area since it is a Class D County maintained road.
- b. The maximum grade of the new construction will be approximately 1%.
- c. No culverts will be necessary.
- d. The last 200 feet of new access road was centerline flagged at the time of staking.
- e. The use of surfacing material is not anticipated, however it may be necessary depending on weather conditions.
- f. No cattle guards will be necessary.





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SURFACE USE PLAN Page 3

- g. Surface disturbance and vehicular travel will be limited to the approved location and approved access route. Any additional area needed will be approved in advance.
- h. Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service publication: <u>Surface Operating Standards for Oil and Gas Exploration and Development.</u> (1989).
- i. The road will be constructed/upgraded to meet the standards of the anticipated traffic flow and all weather road requirements. Construction/upgrading shall include ditching, draining, graveling, crowing and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.
- j. No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.
- k. No road right of way will be necessary.

3. <u>LOCATION OF EXISTING WELLS WITHIN A 1-MILE RADIUS OF THE PROPOSED LOCATION.</u> (See Map "C")

- a. Water wells none
- b. Injection wells none
- c. Producing wells one
- d. Drilling wells none
- e. Shut-in wells one





Lease No. U-16544

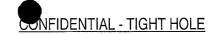
SURFACE USE PLAN
Page 4

- f. Temporarily abandoned wells none
- g. Disposal wells -none
- h. Abandoned wells eight
- i. Dry Holes none

4. LOCATION OF TANK BATTERIES AND PRODUCTION FACILITIES.

- a. All permanent structures (onsite for six months or longer) constructed or installed (including oil well pump jacks) will be painted Carlsbad Canyon. All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded.
- b. If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall surrounded by a containment dike of sufficient capacity to contain at a minimum, the entire contents of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.
- c. If the well is productive, a production facility layout will be submitted via sundry.
- d. All loading lines will be placed inside the berm surrounding the tank battery.
- e. Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flow line will be buried or anchored down from the wellhead to the separator. Meter runs will be housed and/or fenced.
- f. The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal Field Office. All meter measurement facilities will conform with Onshore Oil and Gas Order No. 4 for liquid hydrocarbons and Onshore Oil and Gas Order No. 5 for natural gas measurement.





Lease No. U-16544

SURFACE USE PLAN Page 5

- g. If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligation as determined by the authorized officer.
- h. Any necessary pits will be properly fenced to prevent any wildlife entry.
- i. All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.
- j. All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the District Manager.
- k. All access roads will be maintained as necessary to prevent erosion and accommodate year-round traffic.
- I. The road will be maintained in a safe useable condition.
- m. Produced water will be stored in a 300 bbl heated, insulated tank, then hauled to a commercial disposal site such as Disposal Inc., or Brennan Bottom.
- n. Pipelines will follow the route shown on Map D. See Pipeline detail attached.

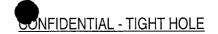
5. LOCATION AND TYPE OF WATER SUPPLY

- a. The proposed water source will be the Nebecker Water Service at the Nebecker Water Station in Myton, permit #43-1721.
- b. Water will be hauled by Nebecker Water Service to the location over the access roads shown on Maps A and B.
- c. No water well will be drilled on this lease.

6. SOURCE OF CONSTRUCTION MATERIAL

- a. Surface and subsoil materials in the immediate area will be utilized.
- b. Any gravel used will be obtained from a commercial source.





Lease No. U-16544

SURFACE USE PLAN Page 6

c. The use of materials under BLM jurisdiction will conform with 43 CFR 3610.2.3. Construction material will not be located on lease.

d. No construction materials will be removed from Federal land.

7. METHODS OF HANDLING WASTE DISPOSAL

- a. The reserve pit will be constructed so as not to leak, break, or allow discharge.
- b. At the request of the BLM, the reserve pit will be lined with a 12 mil liner. If fractured rock is encountered, the pit will be first lined with sufficient bedding (either straw or dirt) to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. More stringent protective requirements may be deemed necessary by the A.O.
- c. Burning will not be allowed. All trash will be contained in a trash cage and its contents removed at the end of drilling operations and hauled to an approved disposal sight.
- d. After first production, produced waste water will be confined to a unlined pit or storage tank for a period not to exceed ninety (90) days. During the 90-day period, in accordance with Onshore Order No. 7, an application for approval of a permanent disposal method and location, along with the required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.
- e. Drill cuttings are to be contained and buried in the reserve pit.
- f. Any salts and/or chemicals which are an integral part of the drilling system will be disposed of in the same manner as the drilling fluid.
- g. A chemical porta-toilet will be furnished with the drilling rig.
- h. The produced fluids will be produced into a test tank until such time as construction of production facilities is completed. Any spills of oil, gas salt water or other produced fluids will be cleaned up and removed.





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SURFACE USE PLAN Page 7

8. ANCILLARY FACILITIES

There are no airstrips, camps, or other facilities planned during the drilling of the proposed well.

9. WELL SITE LAYOUT

- a. The operator or his/her contractor shall contact the BLM Office at 435/781-4400 forty-eight (48) hours prior to construction activities.
- b. The reserve pit will be located on the southeast side of the location.
- c. The flare pit will be located on the west side of the reserve pit, a minimum of 100 feet from the well head and 20 feet from the reserve pit fence.
- d. The stockpiled topsoil (first six inches) will be stored on the wouthand east sides of the location, between Corners 5 and 6 and 2 and 4 near the wellpad. Topsoil along the access route will be wind rowed on the uphill side.
- e. Access to the well pad will be from the west as shown on the Pit & Pad Layout.
- f. See Location Layout for orientation of rig, cross section of drill pad and cuts and fills.
- g. The location of mud tanks; reserve pit, trash cage; pipe racks; living facilities and soil stockpiles will be shown on the Location Layout.
- h. All pits will be fenced according to the following minimum standards:
 - 1. 39 inch net wire shall be used with at least one strand or barbed wire on top of the net wire (barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
 - 2. The net wire shall be no more than 2-inches above the ground. The barbed wire shall be 3-inches above the net wire. Total height of the fence shall be at least 42-inches.
 - 3. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.





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SURFACE USE PLAN Page 8

- 4. Standard steel, wood, or pipe posts shall be used between the corner braces.

 Maximum distance between any two posts shall be no greater than 16 feet.
- 5. All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.
- i. The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until cleanup.
- j. A diversion ditch will be installed along the south and west sides of the pad. See location layout.

10. PLANS FOR RESTORATION OF SURFACE

Producing Location

- a. Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash and junk not required for production.
- b. Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.
- c. If a plastic nylon reinforced liner is used it shall be torn and perforated before backfilling of the reserve pit.
- d. The reserve pit and that portion of the location not needed for production facilities or operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 120 days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed and all cans, barrels, pipe, etc., will be removed.
- e. Reclamation of unused disturbed areas on the well pad/access road no longer needed for operations, such as cut slopes, and fill areas will be accomplished by grading, leveling and seeding as recommended by the Authorized Officer. A seed mixture will be specified by the Bureau of Land Management in their Conditions of Approval for the subject well.





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SURFACE USE PLAN

Page 9

Seeding will be performed immediately after the location has been reclaimed and the pit has been backfilled, regardless of the time of year. Seed will be broadcast and walked in with a dozer.

- f. The topsoil stockpile will be seeded as soon as the location has been constructed with the same recommended seed mix. The seed will be walked in with a cat.
- The following seed mixture has been recommended by the BLM. g.

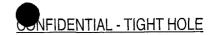
Species	#/s per Acre
Shadscale	3
Gardner	3
Crested Wheatgrass	3
Indian Ricegrass	3
TOTAL	12

Dry Hole

h. At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and BLM will attach the appropriate surface rehabilitation conditions of approval.

Interim Surface Reclamation will be as follows:

- 1. Immediately after final well completion, the location and surrounding area will be cleared of all unused tubing, materials, trash, and debris not required for production operations.
- 2. Before any dirt work associated with location restoration takes place, the reserve pit shall be as dry as possible. All debris in the reserve pit will be removed. Other waste and spoil materials will be disposed of immediately, weather permitting, upon final well completion.
- 3. If a synthetic, nylon re-enforced, liner is used, the excess liner will be cut off and removed and the remaining liner will be torn and perforated while backfilling the reserve pit. Alternatively, the pit will be pumped dry, the liner folded into the pit, and the pit backfilled. The liner will be buried to a minimum of four (4) feet deep.



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SURFACE USE PLAN Page 10

4. The reserve pit will be reclaimed within 180 days from the date of final well completion, weather permitting.

5. The reserve pit and that portion of the location not needed for production and storage facilities, and everyday production operations, will be reshaped to the approximate original contours to the extent possible. This will be completed by backfilling and crowning the pit to prevent water from standing. Topsoil will be re-spread up to the rig anchor points, excluding the area needed for production and storage facilities and everyday production operations. Re-seeding, using appropriate reclamation methods, will occur immediately following the re-spreading of topsoil, weather permitting. The Authorized Officer will provide a seed mixture to re-vegetate the reserve pit and other unused disturbed areas at the time of the onsite.

11. SURFACE OWNERSHIP

Access Roads - The majority of the access roads are maintained by the County Road Department or the Bureau of Land Management.

Well pad - The well pad is located on lands managed by the BLM.

12. OTHER INFORMATION

- a. A Class III archeological survey and paleontological survey has been conducted by SWCA. No significant cultural resources were found and clearance is recommended. A copy of this report is on file with the BLM.
- b. The operator is responsible for informing all persons in the areas who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized officer (AO). Within five working days the AO will inform the operator as to:
 - -whether the materials appear eligible for the National Register of Historic Places;
 - -the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and

Lease No. U-16544

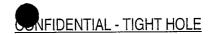
SURFACE USE PLAN

Page 11

-a time frame for the AO to complete and expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate. If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- The operator will control noxious weeds along rights-of-way for roads, pipelines, well sites, C. or other applicable facilities. A list of noxious weeds may be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- d. Drilling rigs and/or equipment used during drilling operations on this wellsite will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure.
- e. All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.
- f. A complete copy of the approved APD shall be on location during construction of the location and drilling activities.
- There will be no deviation from the proposed drilling and/or work over program without g. prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended or abandoned will be identified in accordance with 43 CFR 3162.
- h. "Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.





Lease No. U-16544

SURFACE USE PLAN

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- i. This permit will be valid for a period of one year from the date of approval. An extension period may be granted, if requested, prior to the expiration of the original approval period. After permit termination, a new application will be filed for approval for any future operations.
- j. The operator or his contractor shall contact the BLM Offices at 435/781-4400 48 hours prior to construction activities.
- k. The BLM Office shall be notified upon site completion prior to moving on the drilling rig.

13. LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION

 PERMITCO INC.
 Gasco Production Company

 14421 County Road 10
 8 Inverness Drive East, Suite 100

 Ft. Lupton, CO 80621
 Englewood, CO 80112

 303/857-9999 (O)
 John Longwell

 303/857-0577 (F)
 303/483-0044 (O)

 Lisa Smith
 303/483-0011(F)

Shawn Elworthy - Field Superintendent Roosevelt, UT 435-823-4272 (cell)

CERTIFICATION

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Gasco Production Company and its contractors and subcontractors in conformity with the plan and the terms and conditions under which it is approved.

This statement is subject to the provisions of 18.U.S.C. 1001 for the filing of a false statement.

September 6, 2005

Date:

Venessa Langmacher - PERMITCO INC.

Authorized Agent for:

Gasco Production Company



PIPELINE INFORMATION Federal #34-18-9-19

- 1. The type of pipeline is a single well flow line.
- 2. The outside diameter (O.D.) of all will be 8 inches maximum.
- 3. The anticipated production through the line is approximately 2000 MCF per day.
- 4. The anticipated maximum test pressure is 1000 psi.
- 5. The anticipated operating pressure is 100-200 psi.
- 6. The type of pipe is steel.
- 7. The method of coupling is welded.
- 8. The pipeline will be buried 2-5 feet deep.
- 9. The method of entrenchment will be with a trenching machine.
- 10. The depth of cover will be 2-5 feet.
- 11. There are no other pipelines to be associated in same right of way.
- 12. There will be other objects to be associated in the same right of way. (Risers, Pig Launchers Pig Traps, meters and other appurtenances as required.)
- 13. The total length of pipeline is approximately 970' feet see Map D. 770 feet is located within the lease boundary, 200' is located off-lease.
- 14. The line will be buried as shown on Map D. Where possible, the pipeline will follow existing or proposed roads.
- 15. The construction width for total surface disturbing activities is 30 feet.
- 16. The estimated total acreage involving all surface disturbing activities is 0.67 acres. (0.53 acres on lease and 0.14 acres off lease).
- 17. ROW is requested for a period of 30 years or the entire life of the producing well.
- 18. Any surface disturbance created as a result of the pipeline construction will be reclaimed utilizing the reclamation procedures and seed mixture specified by the Bureau of Land Management.
- 19. The line will be tested with gas pressure to 1000 psi.
- 20. The pipeline right of way requested will begin and end in the NW NE of Section 20, T9S R19E, a distance of 200'. Please see Map D for exact alignment.

GASCO PRODUCTION COMPANY

FEDERAL #34-18-9-19

LOCATED IN UINTAH COUNTY, UTAH SECTION 18, T9S, R19E, S.L.B.&M.

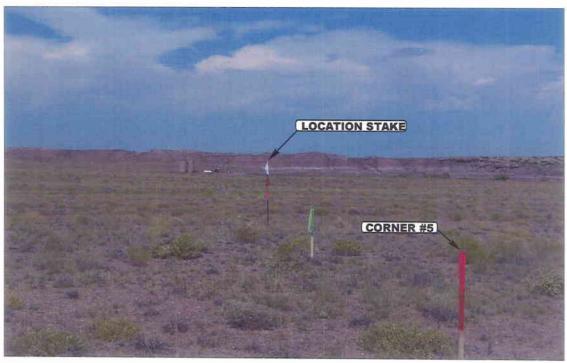


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: EASTERLY



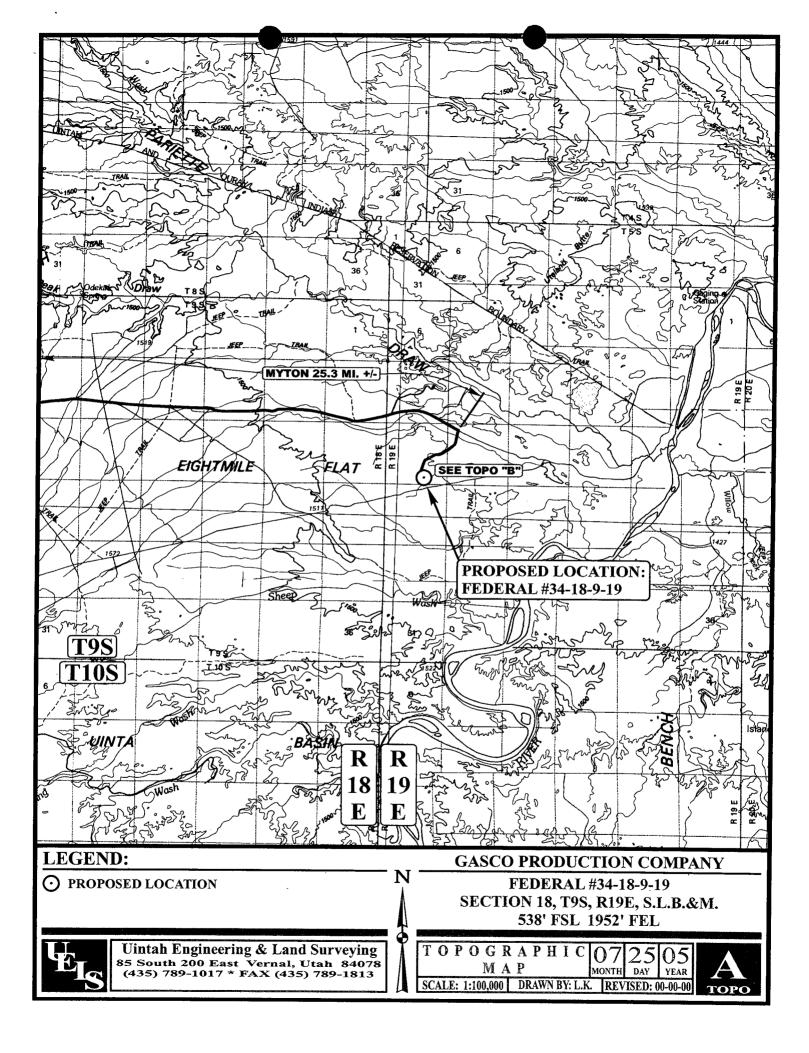
Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 435-789-1017 uels@uelsinc.com

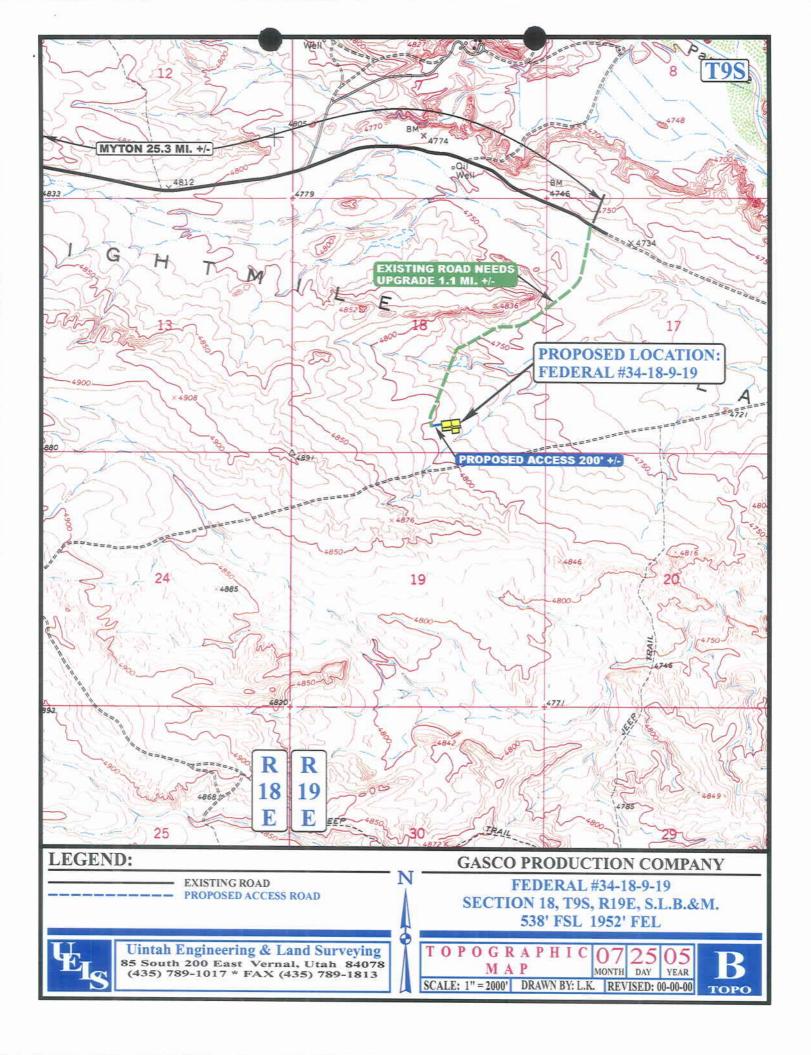
LOCATION PHOTOS

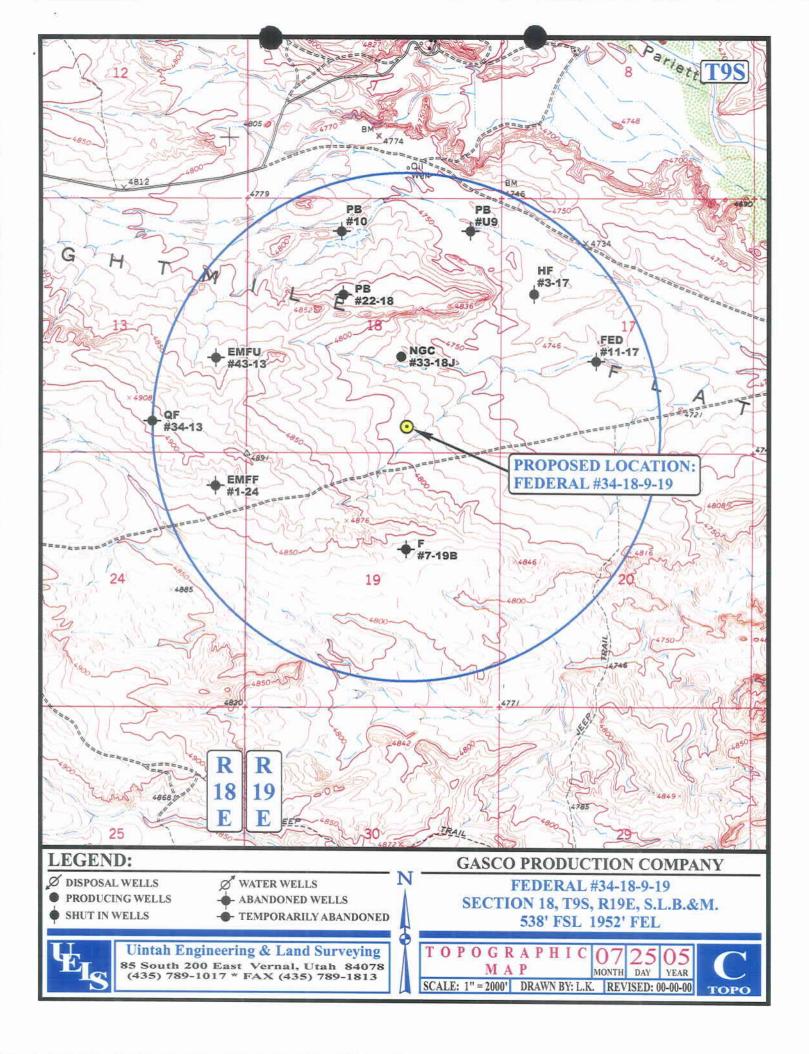
РНОТО

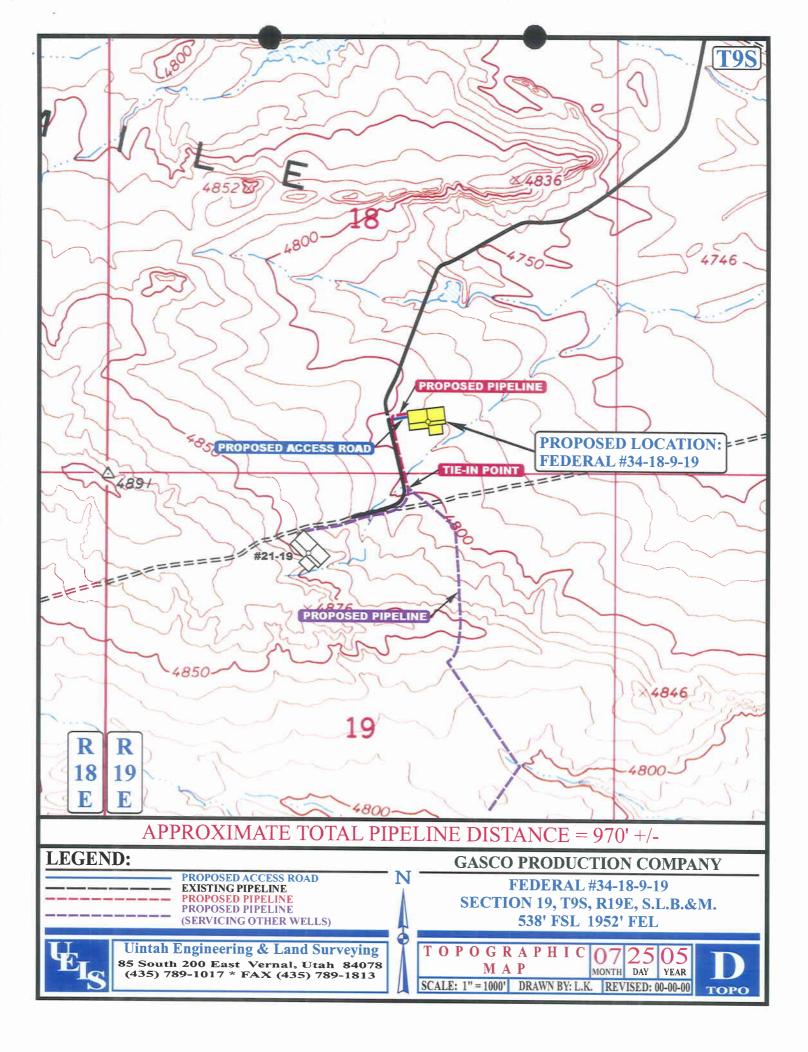
TAKEN BY: A.F. | DRAWN BY: L.K.

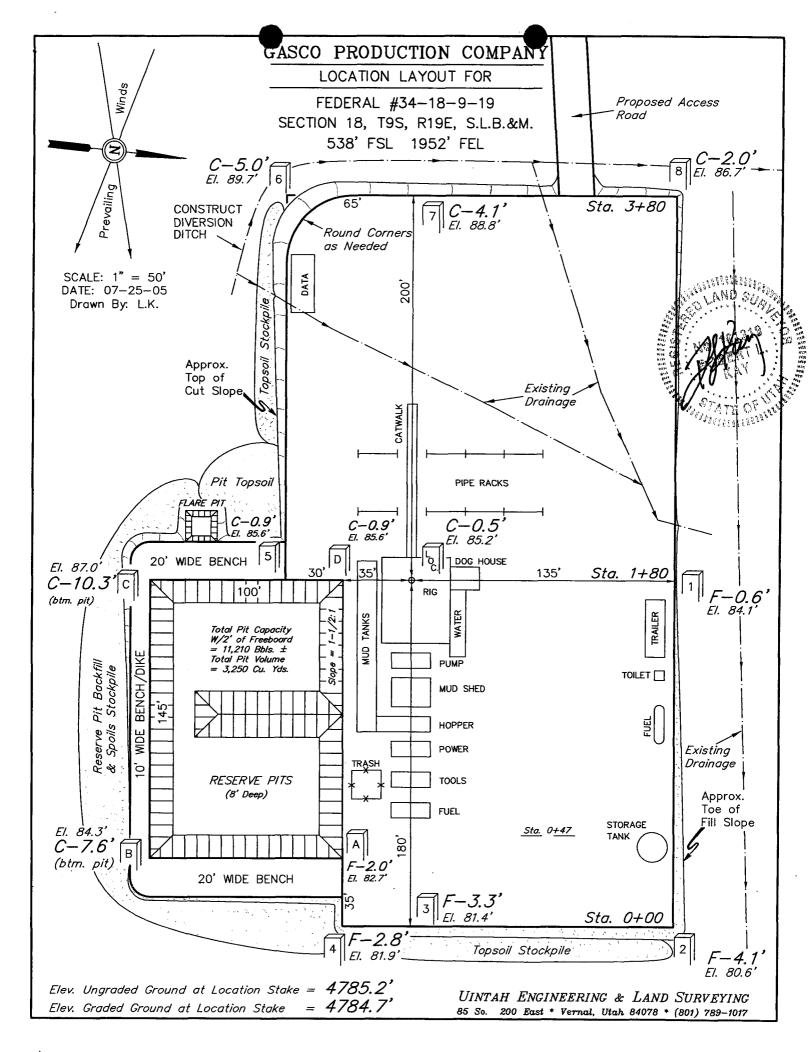
REVISED: 00-00-00

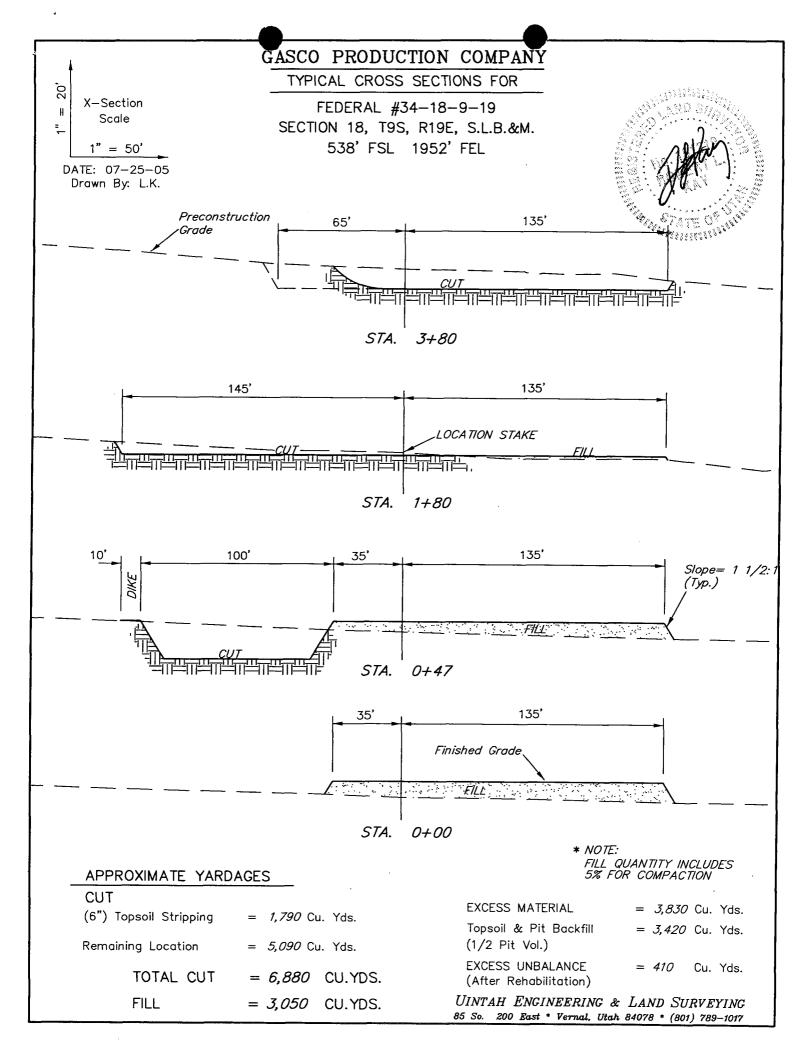












FEDERAL STIPULATIONS AND TIMING RESTRICTIONS

Any timing restrictions that apply to this lease will be attached as a Condition of Approval by the BLM.



Archeology

A Class III Archeological Survey has been conducted by SWCA. No significant cultural resources found and clearance has been recommended. A copy of this report is on file with the BLM





Bureau of Land Management Vernal Field Office 170 S. 500 E. Vernal, UT 84078

Attn: Minerals

Re: All Wells

Uintah County, Utah

Gentlemen:

This letter is to inform you that Permitco Inc. is authorized to act as Agent and to sign documents on behalf of (Company Name) when necessary for filing county, state and federal permits including Onshore Order No. 1, Right of Way applications, etc., for the above mentioned well.

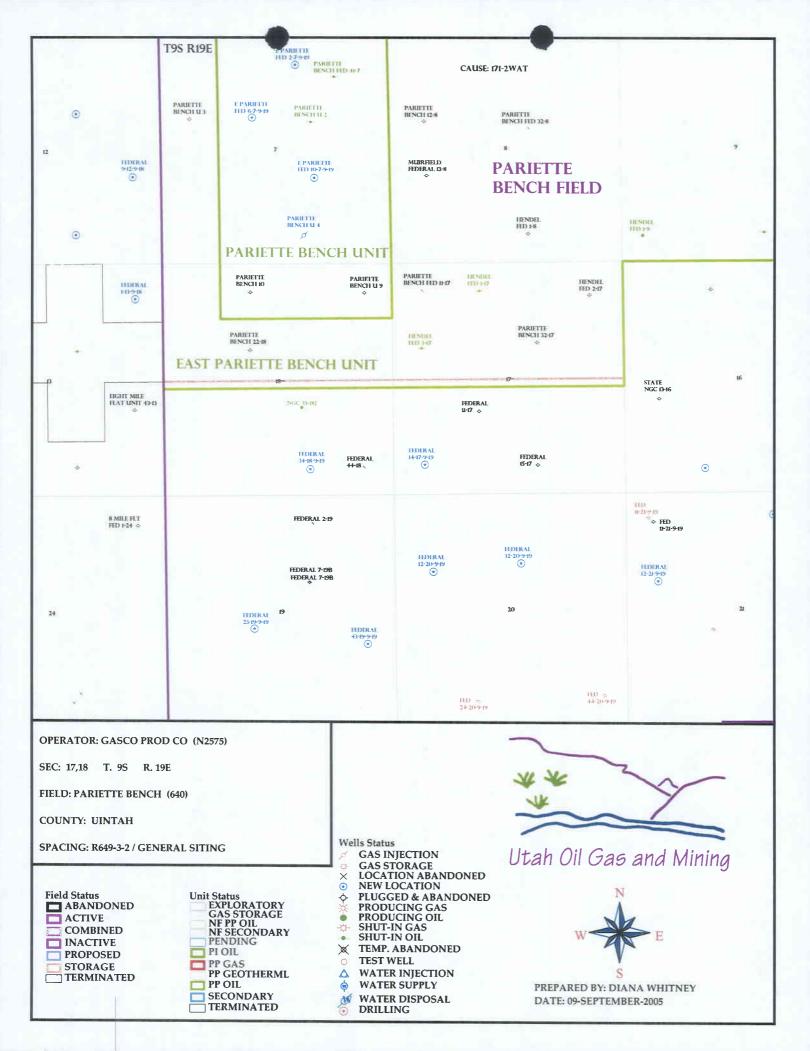
It should be understood that Permitco is acting as Agent only in those matters stated above and is not responsible for drilling, completion, production or compliance with regulations.

agrees to accept full responsibility for operations conducted in order to drill, complete and produce the above-mentioned well.

Sincerely,

John D. Løngwell Operations Manager

APD RECEIVE	D: 09/08/2005	API NO. ASSIGNED	: 43-047-3711	7
WELL NAME:	FEDERAL 34-18-9-19			
	GASCO PRODUCTION (N2575)			
CONTACT:	VENESSA LANGMACHER	PHONE NUMBER: 303	-857-9999	
PROPOSED LO				
SWSE	18 090S 190E	INSPECT LOCATN B	BY: / /	
	: 0538 FSL 1952 FEL 0538 FSL 1952 FEL	Tech Review	Initials	Date
UINTAH	1000 100 100 100	Engineering		
PARIETTE	E BENCH (640)	Geology		
T.FACE TVDE.	1 - Federal			
	R: U-16544	Surface	_	
	ER: 1 - Federal			
PROPOSED FO	RMATION: BLKHK	LATITUDE: 40.025	15	
COALBED MET	HANE WELL? NO	LONGITUDE: -109.8	200	
RECEIVED AN	D/OR REVIEWED:	LOCATION AND SITING	3 :	
Plat		R649-2-3.		
Bond:	Fed[1] Ind[] Sta[] Fee[]	Unit		
•	<u>UT-1233</u>)			
	h (Y/N)	R649-3-2. Ger		
	hale 190-5 (B) or 190-3 or 190-13 Permit	Siting: 460 From R649-3-3. Exc		Between Wells
(No.	43-1721)	K049-3-3. EXC	reputon	
N RDCC	Review (Y/N)	Drilling Unit		
(Dat		Board Cause N Eff Date:	No:	-
NA Fee S	urf Agreement (Y/N)	Siting:		
<u>NA</u> Inten	t to Commingle (Y/N)	R649-3-11. Di	irectional Dri	71
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COMPANY				
COMMENTS: _				
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STIPULATION	is: 1- fode in Many min			
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State of Utah

Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA Division Director JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT Lieutenant Governor

September 12, 2005

Gasco Production Company 8 Inverness Drive East, Suite 100 Englewood, CO 80112

Re: Federal 34-18-9-19 Well, 538' FSL, 1952' FEL, SW SE, Sec. 18, T. 9 South, R. 19 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-37117.

Sincerely,

Gil Hunt

Associate Director

pab Enclosures

cc: Uintah County Assessor

Bureau of Land Management, Vernal District Office

Operator: Gasco Production Company					
Well Name & Number	Federal 34-18-9	-19			
API Number:	43-047-37117				
Lease:	U-16544				
Location: <u>SW SE</u>	Sec. 18	T. <u>9 South</u>	R. 19 East		

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

	Lease Designation and Serial Number U-16544
	7. Indian Allottee or Tribe Name N/A
	8. Unit or Communitization Agreement
	N/A
	Well Name and Number
	Federal #34-18-9-19 10. API Well Number
	43-047-37117
	11. Field and Pool, or Wildcat
	Riverbend
unty :	Uintah Utah
REPC	ORT, OR OTHER DATA
	JENT REPORT ginal Form Only)
	New Construction
	Pull or Alter Casing
	Shoot or Acidize
	Vent or Flare
	Water Shut-Off
etion	
LETION	completions to different reservoirs N AND LOG form.
	rification report.
an ectiof	nally drilled, give subsurface

DIVISION OF OIL, GAS AND N	Lease Designation and Serial Number U-16544	
SUNDRY NOTICES AND REPORT	7. Indian Allottee or Tribe Name N/A	
Do not use this form for proposals to drill new wells, deepen existing wells, or		8. Unit or Communitization Agreement
Use APPLICATION FOR PERMIT for such	proposals	N/A
1. Type of Well Oil Gas Gas	- MANFINENTIAL	9. Well Name and Number
Well Uther (specify)	OOISE SULTS SINL	Federal #34-18-9-19
2. Name of Operator		10. API Well Number
Gasco Production Company		43-047-37117
Address of Operator	4. Telephone Number	11. Field and Pool, or Wildcat
8 Inverness Drive East, Suite 100, Englewood, CO 80112	303/483-0044	Riverbend
5. Location of Well		
Footage 538' FSL and 1952' FEL	County	
QQ, Sec, T., R., M. : SW SE, Section 18, T9S - R19E	State	<u>Utah</u>
12. CHECK APPROPRIATE BOXES TO INC	ICATE NATURE OF NOTICE, REP	ORT, OR OTHER DATA
NOTICE OF INTENT	SUBSEQ	UENT REPORT
(Submit in Duplicate)	(Submit O	riginal Form Only)
Abandonment New Construction	Abandonment *	New Construction
Casing Repair Pull or Alter Casing	Casing Repair	Pull or Alter Casing
Change of Plans Recompletion	Change of Plans	Shoot or Acidize
Conversion to Injection Shoot or Acidize	Conversion to Injection	Vent or Flare
Fracture Treat Vent or Flare	Fracture Treat	Water Shut-Off
Multiple Completion Water Shut-Off	Other	
TOTAL Other Request 1 year extension of APD		
	Date of Work Completion	
Approximate Date Work Will Start	Report results of Multiple Completions and R on WELL COMPLETION OR RECOMPLETION	
	* Must be accompanied by a cement v	erification report.
13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertine locations and measured and true vertical depths for all markers and zones pertinen Gasco Production Company requests a one year extension.	t to this work.)	onally drilled, give subsurface
Appr Utah	oved by the Division of as and Mining	

14. I hereby certify that the foregoing is true and correct.	Consultant for		
Name & Signature Venessa Openmache	Title Gasco Production Company	Date_	09/11/06

(State Use Only)

RECEIVED SEP 1 3 2006

Application for Permit to Drill Request for Permit Extension Validation

(this form should accompany the Sundry Notice requesting permit extension)

API: 43-047-37117

	ederal #34-18-9-19		0 10 7		
Location: S\ Company Permi	W SE, 538' FSL an	id 1952 FEL Gasco Pro			
Date Original Pe		9/12/2005	duction Co	прапу	
Theundersigned above, hereby ve	as owner with lega erifies that the infor ation to drill, remain	mation as s	ubmitted in t	he previou	ısly
Following is a choverified.	ecklist of some iter	ms related to	the applica	ition, which	should be
If location on privagreement been	vate land, has the c updated? Yes		nanged, if so	o, has the s	surface
	peen drilled in the viting requirements f				would affect NoX
	any unit or other ag eration of this propo		ut in place th Yes⊡	nat could a	ffect the
	any changes to the ould affect the propo		_	ownershi	
Has the approve	ed source of water f	or drilling ch	anged?	Yes□	No X
which would requ	any physical changuire a change in pla Yes No X				
Is bonding still in	place, which cover	rs this propo	sed well?	YesX	No
Venessa Langma	OUCMALAEL acher - Permitco In		September 1 Date	1, 2006	
Title: Consultant	t for Gasco Produc	tion Compa	ny		

RECEIVED SEP 1 3 2006 Form 9

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING 6. Lease Designation and Serial Number U-16544 7. Indian Allottee or Tribe Name SUNDRY NOTICES AND REPORTS ON WELLS N/A Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. 5. Unit or Communitization Agreement Use APPLICATION FOR PERMIT - for such N/A Type of Well 9. Well Name and Number X Gas Well Oil Other (specify) Well Federal #34-18-9-19 Name of Operator 10. API Well Number Gasco Production Company 43-047-37117 Address of Operator Telephone Number 11. Field and Pool, or Wildcat 8 Inverness Drive East, Suite 100, Englewood, CO 80112 303/483-0044 Riverbend Location of Well 538' FSL and 1952' FEL Footage County : **Uintah** QQ, Sec. T., R., M. SW SE, Section 18, T9S - R19E State Utah CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA NOTICE OF INTENT SUBSEQUENT REPORT (Submit in Duplicate) (Submit Original Form Only) Abandonment **New Construction** Abandonment * **New Construction** Casing Repair Pull or Aiter Casing Casing Repair Pull or Alter Casing Change of Plans Recompletion Change of Plans Shoot or Acidize Conversion to Injection Shoot or Acidize Conversion to Injection Vent or Flare Fracture Treat Vent or Flare Fracture Treat Water Shut-Off Multiple Completion Water Shut-Off Request 1 year extension of APD Date of Work Completion Approximate Date Work Will Start Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. Must be accompanied by a cement verification report 13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) Gasco Production Company requests a one year extension of the subject APD. Approved by the **Utah Division of** Oil, Gas and Mining

Name & Signature (State Use Only)

14. I hereby certify that the foregoing is true and correct.

Title

Consultant for Gasco Production Company

Date

09/11/06

Form 31	60-3
(August	1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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FORM APPROVED OMB No. 1004-0136

Expires November 30, 2000

aca Sarial Na

Lease	Serial	No.
U-16	544	

APPLICA	TION FOR PERMIT TO	DRILL OR REENTER	L	5. If Indian, Allottee or Ti	ibe Name
ia. Type of Work: X DRILL	☐ R	EENTER		7. If Unit or CA Agreeme	
b. Type of Well: Oil Well	Gas Well Other	Single Zone	Multiple Zone	8. Lease Name and Well : Federal #34-18-9-	
2. Name of Operator Gasco Production Comp	303-483-0044 Dany	8 Inverness Drive East, Englewood, CO 80112	Suite 100	9. API Well No. 43-047.3	7117
3. Name of Agent Permitco Inc Agent	303-857-9999	14421 County Road 1 Fort Lupton, CO 8062		10. Field and Pool, or Exp Riverbend	loratory
4. Location of Well (Report location clearly and in accordance with any State requirements.*) At surface 538' FSL and 1952' FEL				11. Sec., T., R., M., or Blk, and Survey or Ard Section 18, T9S-R19E	
At proposed prod. zone 14. Distance in miles and direction Approximately 26.4 mile	•			12. County or Parish Uintah	13. State
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig, unit line, i	520'	16. No. of Acres in lease 680	17. Spacing Unit	dedicated to this well 40 Acres; SW SE	
 Distance from proposed locatio to nearest welf, drilling, compl applied for, on this lease, ft. 	eted, Approx. 1450'	19. Proposed Depth 13,133'	20. BLM/BIA Bo	nd No. on file Bond #UT-1233	
21. Elevations (Show whether DF,	KDB, RT, GL, etc.)	22. Approximate date work	will start*	23. Estimated duration	
4785	5' GL	ASAF)	35 Day	'S
		24. Attachments	CONFID	ENTIAL-TIGHT	HOLE
The following completed in accord	dance with the requirements of C	Onshore Oil and Gas Order No.	1, shall be attached to	o this form:	

- 1. Well plat certified by a registered surveyor.
- 2. A Drilling Plan.
- A Surface Use Plan (if the location is on National Forest System Lands, support Supposed by Supposed Suppos
- 4. Bond to cover the operations unless covered by an existing bond on file (see ltem 20 above).
- 5. Operator certification.
- Such other site specific information and/or plans as may be required by the authorized office.

25. Signature	Name (Printed/Typed)	Date
Veneria Hanomanhed	Venessa Langmacher	9/6/2005
Titlé U		
Authorized Agent for Gasco Production Company		
Approved by (Signature)	Name (Printed/Typed)	Date
Sy Komen L.	JERRY KENOZKA	6-7-2007
Title Title Manager	Office	
Mineral Resources	, ,	

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

CONDITIONS OF APPROVAL ATTACHED



UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE



170 South 500 East

VERNAL, UT 84078

(435) 781-4400

CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Gasco Production Company Location: SWSE, Sec 18, T9S, R19E

Well No: Federal 34-18-9-19 Lease No: UTU-16544

API No: 43-047-37117 Agreement: N/A

Title Petroleum Engineer: Petroleum Engineer: Petroleum Engineer:	Name Matt Baker Michael Lee James Ashley	Office Phone Number (435) 781-4490 (435) 781-4432 (435) 781-4470	Cell Phone Number (435) 828-4470 (435) 828-7875 (435) 828-7874
Petroleum Engineer: Supervisory Petroleum Technician: NRS/Enviro Scientist: NRS/Enviro Scientist: NRS/Enviro Scientist:	Ryan Angus Jamie Sparger Paul Buhler Karl Wright Holly Villa	(435) 781-4430 (435) 781-4502 (435) 781-4475 (435) 781-4484 (435) 781-4404	(435) 828-7368 (435) 828-3913 (435) 828-4029
NRS/Enviro Scientist:	Chuck MacDonald Jannice Cutler Michael Cutler Anna Figueroa Verlyn Pindell Darren Williams Nathan Packer	(435) 781-4441 (435) 781-3400 (435) 781-3401 (435) 781-3407 (435) 781-3402 (435) 781-4447 (435) 781-3405 Fax: (435) 781-4410	(435) 828-7481

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.

NOTIFICATION REQUIREMENTS

Location Construction (Notify Karl Wright)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Karl Wright)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Jamie Sparger)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings
BOP & Related Equipment Tests (Notify Jamie Sparger)	-	Twenty-Four (24) hours prior to initiating pressure tests
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days

Page 2 of 6 Well: Federal 34-18-9-19 6/5/2007

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

General Surface COAs:

- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation may be necessary for the discovered paleontologic material before construction can continue.

Specific Surface COAs:

- Surface Conditions of Approval or monitoring are listed in the Surface Use Plan of the APDs
- The 1.6 miles of road needing upgrading is a class D county road. Coordination with the county will be required. The portion of the road outside of the lease will need a Right of Way completed prior to the start of construction.
- At the end of the life of the project the well will be plugged and abandoned and all waste materials removed. The surface will be re-contoured and stock piled top soils spread over the surface and the area reseeded with the authorized seed mixture for reclamation.
- Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee will submit to the Authorized Officer (AO), on Sundry Notice Form 3160-5, an Interim Surface Reclamation Plan for surface disturbance on well pads, access roads, and pipelines. At a minimum, this will include the Best Management Practice of the reshaping of the pad to the original contour to the extent possible; the respreading of the top soil up to the rig anchor points; and, reseeding the area using appropriate reclamation methods. The AO will provide written approval or concurrence within 30 calendar days of receipt.

Page 3 of 6 Well: Federal 34-18-9-19 6/5/2007

DOWNHOLE CONDITIONS OF APPROVAL

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

None.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the
 daily drilling report. Components shall be operated and tested as required by Onshore Oil &
 Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be
 performed by a test pump with a chart recorder and <u>NOT</u> by the rig pumps. Test shall be
 reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- Cement baskets shall not be run on surface casing.
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water
 is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM
 Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a

Page 4 of 6 Well: Federal 34-18-9-19 6/5/2007

weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.

- A cement bond log (CBL) will be run from the production casing shoe to the <u>top of cement</u> and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

Page 5 of 6 Well: Federal 34-18-9-19 6/5/2007

OPERATING REQUIREMENT REMINDERS:

 All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.

- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be
 notified when it is placed in a producing status. Such notification will be by written communication
 and must be received in this office by not later than the fifth business day following the date on which
 the well is placed on production. The notification shall provide, as a minimum, the following
 informational items:
 - o Operator name, address, and telephone number.
 - o. Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - o Date well was placed in a producing status (date of first production for which royalty will be paid).
 - o The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - o The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - o Unit agreement and/or participating area name and number, if applicable.
 - o Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid,

Page 6 of 6 Well: Federal 34-18-9-19 6/5/2007

and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

 All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.

- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office
 Petroleum Engineers will be provided with a date and time for the initial meter calibration and all
 future meter proving schedules. A copy of the meter calibration reports shall be submitted to the
 BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid
 hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall
 be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to
 the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first.
 All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All
 product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in
 accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering
 lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a
 suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be
 obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover
 equipment shall be removed from a well to be placed in a suspended status without prior approval of
 the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior
 approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of
 operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office
 Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in
 order that a representative may witness plugging operations. If a well is suspended or abandoned,
 all pits must be fenced immediately until they are backfilled. The "Subsequent Report of
 Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the
 well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole,
 and the current status of the surface restoration.

Form 3160- 5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

OMB No 1004- 0137 Expires March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

ī.	Lease Serial No.
	U-16544
,	If Indian Allottee or Tribe Name

50.	IDICI IIO IIO DO LEID IG	or Ortio Oit v		ı	0 10277
	ot use this form for proposals loned well. Use Form 3160-3 (6 If Indian. All	ottee, or Tribe Name NA
SUBMIT IN TR	IPLICATE - Other Instruction	ons on reverse s	ide.	7. If Unit or CA	A. Agreement Name and/or No.
1 Type of Well Oil Well X Gas Well	Other			8. Well Name a	NA nd No
2 Name of Operator				Fe	ederal 34-18-9-19
Gasco Production Company	,			9 API Well No	
3a Address		3b. Phone No. (mch	nde area code)	1	43-047-37117
8 Inverness Drive East Ste 1	00 Englewood, Co 80112	303-4	83-0044	10 Field and Po	ool, or Exploratory Area
4 Location of Well (Footage, Sec., T.	, R., M., or Survey Description)				Riverbend
				11 County or P	arish, State
538' FSL &	1952' FEL SW SE of Section	on 18-T9S-R19I	E	Uir	ntah County, Utah
12. CHECK APPROL	PRIATE BOX(S) TO INDICA	TE NATURE OF	NOTICE, REPOR	T, OR OTHE	R DATA
TYPE OF SUBMISSION		TY	PE OF ACTION		
X Notice of Intent	Acidize	Deepen	Production (S	tart/ Resume)	Water Shut-off
	Altering Casing	Fracture Treat	Reclamation		Well Integrity
Subsequent Report	Casing Repair	New Construction	Recomplete		X Other Keep data
	Change Plans	Plug and abandon	Temporarily A	bandon	confidential
Final Abandonment Notice	Convert to Injection	Plug back	Water Disposa	ıl	

13 Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

Gasco Production Company will be moving a rig onto this location to start drilling within the next few weeks we respectfully request that you keep all records confidential for as long of a period as possible.

RECEIVED
JUL 1 9 2007

		DIV OF OUR GAS & TAIN
14 Thereby certify that the foregoing is true and correct.		
Name (Printed Typed)		
Beverly Walker	Title	Engineering Technician
Signature) (CA) (CA) (CA)	Date	July 16, 2007
THIS SPACE FOR	R FEDERAL OR STAT	E OFFICE USE
Approved by	Title	Date
Conditions of approval, if any are attached. Approval of this notice does it		
certify that the applicant holds legal or equitable title to those rights in the	subject lease Office	
which would entitle the applicant to conduct operation	ns thereon	
Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make	it a crime for any person know	vingly and willfully to make any department or agency of the United
States any false, fictitiousor fraudulent statements or representations as to any	matter within its jurisdiction	

Form 3160- 5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No 1004-0137

Expires March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an

,	Lease Serial No.
	U-16544
	ICL F AD TO M

aband	loned well. Use Form 3160-3 ((APD) for such pr	oposais.		NA
	IPLICATE - Other Instruction	ons on reverse si	de.	7. If Unit or CA.	Agreement Name and/or No NA
Type of Well Oil Well X Gas Well	Other			8. Well Name an	
2. Name of Operator				Fed	leral 34-18-9-19
Gasco Production Company	<i>;</i>			9. API Well No.	
3a. Address		3b Phone No tinchi	de area code)	ي	13-047-37117
8 Inverness Drive East Ste	100 Englewood, Co 80112	303-48	3-0044	10. Field and Poo	ol, or Exploratory Area
4 Location of Well (Footage, Sec., T	, R., M., or Survey Description)				Riverbend
				H County or Pa	rish, State
538' FSL &	1952' FEL. SW SE of Section	on 18-T9S-R19E		Uin	tah County, Utah
12. CHECK APPROI	PRIATE BOX(S) TO INDICA	EE NATURE OF	NOTICE, REPOR	T. OR OTHER	R DATA
TYPE OF SUBMISSION		TY	PE OF ACTION		., = 944.
X Notice of Intent	Acidize	Deepen	Production (St	art/ Resume)	Water Shut-off
	Altering Casing	Fracture Treat	Reclamation		Well Integrity
Subsequent Report	Casing Repair	New Construction	Recomplete		X Other
	Change Plans	Plug and abandon	Temporarily Al	bandon	Change conductor depth
Final Abandonment Notice	Convert to Injection	Plug back	Water Disposa	l	

13 Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones Attach the Bond under which the work will be performed or provide the Bond No on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection

Our original permit stated that we would set 225' of 13-3/8" H-40 48# conductor pipe. Gasco Production Company would like to change this to 40' of 13-3/8" H-40 48# conductor pipe. The pipe would be cemented using 50 sx of Premium Type 5 15.6 ppg 1.18 yield. Gasco will be installing a diverter for well control in the event of shallow gas or water shows.

> Accepted by the Utah Division of Oil. Gas and Mining FOR RECORD ONLY

RECEIVED JUL 1 9 2007

	" OINLY	DIV. OF OIL, GAS & MINING
14 Thereby certify that the foregoing is true and correct	_	
Name (Printed Typed)	1	
Beverly Walker	Title Engi	ineering Technician
Signature /)	Date	Lub. 17, 2007
full cold fluits		July 16, 2007
THIS SPACE FOR F	EDERAL OR STATE OFFICE US	SE
Approved by	Title	Date
Conditions of approval, if any are attached. Approval of this notice does not		
certify that the applicant holds legal or equitable title to those rights in the sul		
which would entitle the applicant to conduct operations	thereon.	
Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a		y to make any department or agency of the United
States any false, fictitiousor fraudulent statements or representations as to any magnetic field of the first factors and false first factors are the false from the false first false.	atter within its jurisdiction.	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

EO	ou.	2

ENTITY	ACTION	FORM
	7011211	1 - 1 - 1 - 1

Operator:

Gasco Production Co

Operator Account Number: N 2575

Address:

8 Inverness Drive East, Ste 100

city Englewood

state Co zip 80112 Phone Number:

(303) 483-0044

7/24/2007

Engineering Technician

41 1						_	
API Number 4304737117	Well	Well Name		QQ Sec Twp		Rng	County
	Federal 34-18-9-19		SWSE	18	9	19	Uintah
Action Code	Current Entity Number	New Entity Number	S	pud Da	te		tity Assignment Effective Date
Α	99999	162	7	7/23/200)7		

Comments: Spud Well

BLKHK = MURD

CONFIDENTIAL

API Number	mber Well Name QQ Sec Twp			Twp	Rng County		
Action Code Current Entity Number		New Entity Number	8	Spud Date		Entity Assignment Effective Date	
omments:							

API Number Well Name		Name	QQ	QQ Sec Twp			Rng County		
Action Code	Current Entity Number	New Entity Number	\$	Spud Date			Entity Assignment Effective Date		
omments:					· · · · · · · · · · · · · · · · · · ·	<u> </u>			

ACTION CODES:

(5/2000)

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit welt)
- C Re-assign well from one existing entity to another existing entity
- Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

RECEIVED

JUL 2 5 2007

DIV. OF OIL, GAS & MINING

COMFIDENTIAL

Sec. TRR

GASCO PRODUCTION CO

RECEIVED JUL 2 5 2007

DIV. OF OIL, GAS & MINING

SPUD NOTICE DAT	E 7/21/2007	<u>7</u>
Well Spud Notification:		
Date of spud		
Operator:	GASCO	7
Well Name:	Fed 34-18-9-19	1
Api No:	43-047-3609 4	43-047-37117
Spudding Contractor & Rig #	Rocky Mtn	1
Intent to spud date & time:	7/23/2007	1
Reported by:	Scott Allred	1
Telephone #:	823-5065	7
Lease Serial N0.	U-16544	1
Location:	SWSE	Sec. 18 T 9S R 19E
538' FSL and 1952' FEL		
SURFACE CEMENT NOTICE DA Well Surface Cement Notification		_
Operator:]
Well Name:		7
Api No:		
Spudding Contractor & Rig #		1
Intent to cement surface date:		3
intent to cement surface date.		
Reported by:		

Location:

538' FSL and 1952' FEL

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

-CON	
- (H< M	

DIVISION OF OIL, GAS AND MINING

ENTITY	ACT	ON	FORM

Operator:

Gasco Production Co

Operator Account Number: N 2575

Address:

8 Inverness Drive East, Ste 100

city Englewood

zip 80112 state Co

Phone Number: (303) 483-0044

,	Well 1			QQ	Sec	Twp	Rng_	County		
I	API Number	Well	Name			9	19	Uintah		
Ì	4304737117	Federal 34-18-9-19		SWSE	18			NA Analysmant		
١	Action Code	Current Entity New Entity		8	ipud Da	te	Entity Assignment Effective Date			
	Account occus	Number	Number	 				7/21/07		
	A	99999	162 75		7/23/200			NITIAL		
								AIIINI I		

Comments: Spud Well

BLKHK-MURD

CONFIDENTIAL

Vell 2			QQ	Sec	Twp	Ring	County	
API Number	Well	tame	+==-	1 335				
		J	<u> </u>	<u> </u>	Entity Assignmen			
Action Code	Current Entity Number	New Entity Number		Spud Date			Effective Date	
comments:								

API Number	Well	Weil Name				Rng	County
Action Code	Current Entity	New Entity Number	-	Spud Da	oud Date		tity Assignment Effective Date
	Number						
omments:			_				

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- Re-assign well from one existing entity to a new entity
- Other (Explain in 'comments' section)

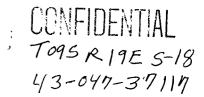
Beverly Walker

Engineering Technician

7/24/2007

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BIT#

CONDITION

1

GASCO ENERGY DAILY DRILLING REPORT

GPS N 40° 01' 30" W 109° 49' 19" AFE # 40133 **RKB 17**' Days since spud: Permit Depth: Prog Depth: Date: Well: 13,133 8/23/2007 13,133 FED 34-18-9-19 **DRLG** Current: Operations: UNITA Formation: D Hrs: 11.5 AV ROP: 45.1 Prog: 519' 559' Depth: \$163,069 TDC: \$26,724 \$536 \$268 TMC: DMC: **INTANGIBLE COST** TANGIBLE COST MI DRLG FLUIDS NABORS 611 Mud Co: Contractor: \$ Loc.Cost: Bit #: 1 Conductor: MW: #1 F-1000 3.5 gpm F \$ Rig Move: \$ Size: 121/4 Surf. Csg: VIS: R 115 Day Rate: \$ 19,900 Int. Csg: \$ FM2843 PV/YP: Ε #2 F-1000 3.5 gpm Type: Rental Tools: \$ 1,635 \$ MFG: SEC Prod Csg: Gel: S SPM: Trucking: \$ Н GPM: 400 S/N: 10409449 Float Equp: WL: \$ 410 Jets: 7X22 Well Head: \$ Water: Press: Cake: \$ TD: TBG/Rods: \$ _ Fuel: W Solids: AV DC: \$ MI Pit system Packers: \$ Depth in: 40 MBT: Α AV DP: \$ Tanks: Logging/Survey \$ PH: Т JetVel: FTG: 519 \$ Cement Hrs: 11.5 Separator: \$ Ε ECD: Pf/Mf: \$ Bits: \$ Heater: FPH: 45.1 R SPR #1: Chlor: \$ **Mud Motors** WOB: 25 Pumping L/T: \$ SPR #2: Ca: \$ Corrosion: R-RPM: 55/75 Prime Mover: \$ Btms. Up: DAP 1.000 Consultant: \$ Misc: \$ Total D.T. M-RPM: 61 Time Break Down: 268 \$ **Drilling Mud:** \$ Total Rot. Hrs: Daily Total: START END TIME Misc. / Labor: \$ 3.921 RIG UP AND MOVE PIPE 16:30 10:30 6:00 \$ Camp Exp: 1:00 MU BHA AND PICK UP MUD MOTOR 16:30 17:30 26,724 Daily Total: 18:30 1:00 DRLG 40' TO 45' (5' @ 5 FPH) 17:30 13,992 Cum. Wtr: \$ WELD HOLE ON STD PIPE 19:30 1:00 18:30 Cum. Fuel \$ DRLG 45' TO 559' (514' @ 48 FPH) 10:30 06:00 19:30 Cum. Bits: \$ BHA 121/4 BIT RECEIVED 34.45 MUD MOTOR 7.58 T-DRIFT AUG 2 3 2007 29.82 1-8" DC 7.26 IBS DIV. OF OIL. GAS & MINING 59.73 2-8" DC"s 7.31 3.18 XOVER Depth Feet To Go Feet To Go Depth 12-6" DC"s 360.69 -559' Sunnyside Wasatch 5563 5004 -559' 8824 Kenilworth 9383' Mesaverde 511.02 -559 TOTAL BHA = Aberdeen Castlegate 11893 11334 12274 Survey 12833' -559 Spring cany Desert Survey 13133 12574 24.00 Grassy -559" TD **BKG GAS GAS BUSTER** N/A FLARE DRLG: 0 P/U **GAS BUSTER** N/A **CONN GAS FLARE TRIP:** SIO **PEAK GAS** LAST CSG. RAN: 13 3/8" SET@ 40' KB ROT. TRIP GAS Co.Man On Hand: FUEL. Used:

ocs

ICS

CONFIDENTIAL TOPS RIPE 5-18 43-047-37117



GASCO ENERGY DAILY DRILLING REPORT

AFE # 40133 GPS N 40° 01' 30" W 109° 49' 19"

	C 5		RKB 17'		AFE	# 40133		GP	S N 40° 01' 30" W	109° 4	19' 19)* *
Well:		Permit Dep	oth:	Prog Dept	h:	Date:			Days since spud:			
FED	34-18-9-19	•	13,133	12,	,987		8/24/2007			2		
Current: O						DI	RLG					
Depth:	1505'	Prog:	946'	D Hrs:	21.5	AV ROP:	44.0	Formation:	UI	NITA		
DMC:	\$2,1		TMC:	\$2,374			TDC:	\$38,343			\$20	04,308
Contractor		NABORS 6		Mud Co:	MI DRLO	FLUIDS	TANGIBLE	COST	INTANG	IBLE C	OST	
MW:	8.4	#1 F-1000	· · · · · · · · · · · · · · · · · · ·	Bit #:	1	Γ	Conductor:	\$ -	Loc,Cost:		\$	_
VIS:	26	SPM:	115	Size:	121/4		Surf. Csg:	\$ -	Rig Move:		\$	-
PV/YP:	0/1	#2 F-1000		Type:	FM2843		Int. Csg:	\$ -	Day Rate:		\$	19,900
Gel:	1/1	SPM:	ore ab	MFG:	SEC		Prod Csg:	\$ -	Rental Tools:		\$	1,710
WL:	NC	GPM:	400	S/N:	10409449		Float Egup:	\$ -	Trucking:		\$	-
Cake:	110	Press:	410	Jets:	7X22		Well Head:	\$ -	Water:		\$	-
	0.5	AV DC:	710	TD:	17,22		TBG/Rods:	\$ -	Fuel:		\$	13,627
Solids:		AV DC:		Depth in:	40		Packers:	\$ -	Casing Crew:		\$	-
MBT:	8.9	JetVel:		FTG:	1465		Tanks:		Logging/Survey		\$	
PH:		ECD:		Hrs:	33.0		Separator:	\$ -	Cement		\$	_
Pf/Mf:	.10/.30				44.4		Heater:	\$ -	Bits:		\$	
Chlor:	800	SPR #1 :		FPH:			Pumping L/T:	\$ -	Mud Motors		\$	
Ca:	200	SPR #2 :		WOB: R-RPM:	25 55/75	<u> </u>	Prime Mover:	\$ -	Corrosion:		\$	
DAP		Btms. Up:	TetalDT		61		Misc:	\$ -	Consultant:		\$	1,000
	Time Break Dow		Total D.T.	M-RPM:		33.0	Daily Total:	\$ -	Drilling Mud:		\$	2,106
START	END	TIME	1	Total Rot.		33.0	Daily Total:	Ф -			\$	2,100
6:00	08:30	2:30	DRLG 559' TO 6					· · · · · · · · · · · · · · · · · · ·	Misc. / Labor:			<u>-</u>
08:30	09:00	0:30	WIRE LINE SURV						Camp Exp:		\$ \$	38,343
09:00	11:30	2:30	DRLG 624' TO 7	15' (91'@	36 FPH)		···		Daily Total:			
11:30	12:00	0:30	RIG SERVICE						Cum. Wtr:		\$	13,992
12:00	19:00	7:00	DRLG 715' TO 1						Cum. Fuel		\$ \$	13,627
19:00	19:30	0:30	WIRE LINE SURV				RECE	IN/ED	Cum. Bits:		<u> </u>	
19:30	20:30	1:00	DRLG 1055' TO	1117' (62'	@ 62 FPH)		TILUE.	- I V L D		ВНА		
20:30	21:30	1:00	FIX YELLOW DOG	3			AUG 2	4 2007	BIT	121/4		
21:30	06:00	8:30	DRLG 1117' TO	1505' (388	' @ 45 FPH	<u>) </u>	A00 2	1 2007	MUD MOTOR	0.16		34.4
								A A A 1111111	T-DRIFT			7.58
							DIV. OF OIL, G	AS & MINI	4-8" DC			29.8
									IBS			7.20
									2- 8" DC"s	ļļ		59.7
									IBS			7.3
				Depth	Feet To Go		Depth	Feet To Go	XOVER	igsquare		3.1
			Wasatch	5562'	4057'	Sunnyside	12317'	10812'	12-6" DC"s			360.69
			Mesaverde	9382'	7877'	Kenilworth	12552'	11047'		<u>. </u>		
		T	Castlegate	11877'	10372'	Aberdeen	12652'	11147'	TOTAL BHA =			511.02
			Desert	12082'	10577'	Spring can	y _' 12787'	11282'	Survey			
	<u> </u>	24.00	Grassy	12212'	10707'	TD	12987'	11482'	Survey	1°		1021'
P/U	83	• ••••	FLARE DRLG:	0			GAS BUSTER	N/A	BKG GAS			
S/O	83		FLARE TRIP:	0			GAS BUSTER	N/A	CONN GAS			
ROT.	83		LAST CSG. RAN:		13 3/8"	SET @	40' KB		PEAK GAS			
FUEL	Used:	987	On Hand:	7604		Co.Man	Scott Allred		TRIP GAS			
BIT			ics	ocs	DC	LOC	B/S	G	ODC	RP		
	NDITION		1	T								
,			 - 									

GASCO PRODUCTION COMPANY

SPUD NOTICE DATE 7/21/2007

Well Spud Notification:

Date of spud

Operator:	GASCO
Well Name:	Fed 34-18-9-19
Api No:	43-047-37117
Spudding Contractor & Rig #	Rocky Mtn
Intent to spud date & time:	7/23/2007
Reported by:	Scott Allred
Telephone #:	823-5065
Lease Serial N0.	U-16544
Location:	SWSE
538' FSL and 1952' FEL	

Sec. 18 T 9S R 19E

SURFACE CEMENT NOTICE DATE 8/25/2007

Well Surface Cement Notification:

RECEIVED AUG 2 7 2007

Operator:	GASCO	
Well Name:	Fed 34-18-9-19	-1
Api No:	43-047-37117	7
Contractor & Rig #	NABORS 611	7
Intent to cement surface date:	8/26/2007	
Reported by:	Scott Allred	
Telephone #:	823-5065	
Lease Serial N0.	U-16544	
Location:	SWSE	Sec. 18 T 9S R 19E
538' FSL and 1952' FEL		

DIV. OF OIL, GAS & MININ

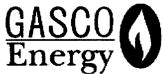
CONFIDENTIAL TOPS RIPES-18 43-047-39119

GASCO Energy

GASCO ENERGY DAILY DRILLING REPORT

AFE # 40133 GPS N 40° 01' 30" W 109° 49' 19"

	07		RKB 17'			# 40133		GP	S N 40° 01' 30" W		10 1	
Well:		Permit Dep	oth:	Prog Dept	h:	Date:			Days since spud:			
FED :	34-18-9-19		13,133	12,	,987		8/25/2007			3		
Current: Op	perations:					DF	RLG				•••	
Depth:	2085'	Prog:	580'	D Hrs:	15.5	AV ROP:	37.4	Formation:	U	NITA		
DMC:	\$516	3	TMC:	\$2,890			TDC:	\$35,319			<u> </u>	43,752
Contractor:	:	NABORS 6	11	Mud Co:	MI DRLC	FLUIDS	TANGIBLE	COST	INTANG	IBLE C	COST	Ī
MW:	8.4	#1 F-1000 :	3.5 gpm	Bit #:	1	2	Conductor:	\$ -	Loc,Cost:		\$	
VIS:	26	SPM:	115	Size:	121⁄4	121/4	Surf. Csg:	\$ -	Rig Move:		\$	
PV/YP:	0/1	#2 F-1000	3.5 gpm	Туре:	FM2843	GF20	Int. Csg:	\$ -	Day Rate:		\$	19,900
Gel:	1/1	SPM:	85	MFG:	SEC	STC	Prod Csg:	\$ -	Rental Tools:		\$	1,710
WL:	NC	GPM:	700	S/N:	10409449	PF6798	Float Equp:	\$ -	Trucking:		\$	255
Cake:		Press:	1500	Jets:	7X22	3X22	Well Head:	\$	Water:		\$	-
Solids:	0.5	AV DC:		TD:	2064		TBG/Rods:	\$ -	Fuel:		\$	<u>.</u>
MBT:	Α	AV DP:		Depth in:	40	2064	Packers:	\$ -	Casing Crew:		\$	-
PH:	8.9	JetVel:		FTG:	2024	21	Tanks:	\$ -	Logging/Survey		\$	-
Pf/Mf:	.10/.30	ECD:		Hrs:	47.0	1.5	Separator:	\$ -	Cement		\$	
Chlor:	800	SPR #1:		FPH:	43.1	14.0	Heater:	\$ -	Bits:		\$	10,000
Ca:	200	SPR #2 :		WOB:	25/40	30	Pumping L/T:	\$ -	Mud Motors		\$	1,938
DAP		Btms. Up:		R-RPM:	55/75	65/85	Prime Mover:	\$ -	Corrosion:		\$	-
Т	ime Break Dowr	1:	Total D.T.	M-RPM:	61	64	Misc:	\$ -	Consultant:		\$	1,000
START	END	TIME	.1	Total Rot.	Hrs:	48.5	Daily Total:	\$ -	Drilling Mud:		\$	516
6:00	06:30	0:30	WIRE LINE SURVE	EY @1505'	1°				Misc. / Labor:		\$	-
06:30	15:00	8:30	DRLG 1505' TO 1						Camp Exp:		\$	_
15:00	15:30	0:30	RIG SERVICE						Daily Total:		\$	35,319
15:30	21:00	5:30	DRLG 1977' TO 2	2064' (87' @	2) 15 FPH)				Cum. Wtr:		\$	13,992
21:00	01:00	4:00	TOOH CHANGE B)			Cum. Fuel		\$	13,627
01:00	03:30	2:30	TIH						Cum. Bits:		\$	10,000
03:30	04:30	1:00	REAM TO BOTTO	M 1991 TC	2064 (NC	FILL)				ВНА		
04:30	06:00	1:30	DRLG 2064' TO						ВІТ	121/4		1
									MUD MOTOR	0.16		34.45
									T-DRIFT			7.56
	1								1-8" DC			29.82
	DECE	VED							IBS			7.26
	RECE	V ┕ └ ╵							1- 8" DC"s			29.82
	AUG 27	2007				-			IBS			7.31
	H AUG 4 /	 2007		Depth	Feet To Go		Depth	Feet To Go	1- 8" DC"s			29.86
			Wasatch	5562'	3477'	Sunnyside	12317'	10232'	XOVER			3.16
1	IV. OF OIL, GA	<u>s & Minin</u>	Mesaverde	9382'	7297'	Kenilworth	12552'		21-6" DC"s			631.2
	 		Castlegate	11877'	9792'	Aberdeen	12652'	10567'	TOTAL BHA =			781.44
		 	Desert	12082'	9997'	Spring cany		10702'	Survey	1°		1021'
		24.00	Grassy	12212'	10127'	TD	12987'	10902'	Survey	2°		2022'
P/U	93		FLARE DRLG:	0			GAS BUSTER	N/A	BKG GAS			
s/0	93		FLARE TRIP:	0			GAS BUSTER	N/A	CONN GAS			
ROT.	93		LAST CSG. RAN:		13 3/8"	SET @	40'		PEAK GAS			
FUEL	Used:	1132	On Hand:	6472		Co.Man	Scott Allred		TRIP GAS			
BIT #		1102	ICS	ocs	DC	LOC	B/S	G	ODC	RP		
	NDITION '		3	6	СТ	S	X	i	BT	PR		
	12111014			1				<u> </u>	<u> </u>			

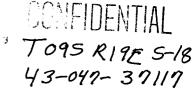


CONDITION

GASCO ENERGY DAILY DRILLING REPORT

UNTIVENTIAL TOPS RIPE SHR 43-047-37119

RKB 17' AFE # 40133 GPS N 40° 01' 30" W 109° 49' 19" Well: Permit Depth: Prog Depth: Date: Davs since spud: FED 34-18-9-19 12.987 8/26/2007 13,133 DRLG **Current: Operations:** Formation: UNITA D Hrs: 23.0 AV ROP: 43.6 3087 Prog: 1002' Depth: TDC: \$269,897 \$26,145 DMC: \$660 TMC: \$3,550 MI DRLG FLUIDS TANGIBLE COST **INTANGIBLE COST** Contractor NABORS 611 Mud Co: #1 F-1000 3.5 gpm MW: 8.4 Bit#: Conductor: Loc.Cost: SPM: Surf. Csg: \$ VIS: 26 115 Size: 121/4 Rig Move: PV/YP: Туре: GF20 \$ Day Rate: \$ 19,900 0/1 #2 F-1000 3.5 gpm Int. Csg: 85 MFG: STC \$ Rental Tools: \$ 1,710 Gel: 1/1 SPM: Prod Csg: \$ NC GPM: 700 S/N: PF6798 Float Equp: Trucking: WL: Press: Well Head: Water: \$ 1500 Jets: 3X22 \$ Cake: 0.5 AV DC: 97 TD: TBG/Rods: \$ Fuel: \$ Solids: AV DP: 67 Depth in: 2064 Packers: \$ Casing Crew: \$ MBT: NC \$ JetVel: 116 FTG: 1023 Tanks: \$ Logging/Survey PH: 9.7 Hrs: Cement \$ 8.41 24.5 Separator: \$ Pf/Mf: ECD: .10/.30 Bits: Chlor: 1000 SPR #1: FPH: 41.8 Heater: \$ \$ WOB: 30/45 Pumping L/T: **Mud Motors** \$ 2.875 SPR #2: \$ Ca: 120 \$ Prime Mover: Corrosion: R-RPM: 65/85 \$ Btms. Up: DAP M-RPM: Misc: Consultant: \$ 1,000 Time Break Down: Total D.T. \$ 660 Daily Total: **Drilling Mud: START END** TIME Total Rot. Hrs: 71.5 \$ DRLG 2085' TO 2484' (399'@38 FPH) Misc. / Labor \$ 6:00 16:30 10:30 Camp Exp: \$ 17:00 0:30 RIG SERVICE 16:30 Daily Total: \$ 26,145 05:00 DRLG 2484' TO 3057' (573' @ 47 FPH) 17:00 12:00 Cum. Wtr: 13,992 0:30 WIRE LINE SURVEY @3015 - 2° \$ 05:00 05:30 13,627 DRLG 3057' TO 3087' (30' @ 60 FPH) Cum. Fuel \$ 05:30 06:00 0:30 10,000 Cum. Bits: вна 121/4 Івіт 0.16 34.45 MUD MOTOR 7.56 T-DRIFT 1-8" DC 29.82 7.26 RECEIVED IBS 29.82 1- 8" DC"s 7.31 AUG 2 7 2007 IBS 29.86 1-8" DC"s Feet To Go Depth Feet To Go Depth XOVER 3.16 12317' 9230' Wasatch 5562' 2475' Sunnyside V OF OIL, GAS & MINING 631.2 12552' 9465 21-6" DC"s Mesaverde 9382 6295 Kenilworth TOTAL BHA = 781.44 Castlegate 11877' 8790 Aberdeen 12652 9565 2° 2022 Desert 12082 8995 Spring cany 12787' 9700 Survey 24.00 12212' 9125 TD 12987' 9900 Survey 2° 3015' Grassy **BKG GAS GAS BUSTER** N/A **FLARE DRLG:** P/U 110 **GAS BUSTER CONN GAS** S/O FLARE TRIP: 107 **PEAK GAS** 13 3/8" SET@ **4**0' ROT. 110 LAST CSG. RAN: TRIP GAS 1186 On Hand: 5286 Co.Man **Scott Allred** FUEL Used: RP DC LOC B/S G ODC BIT# ICS ocs



ODC

LT

RP

TD

GASCO Energy

BIT#

CONDITION

GASCO ENERGY DAILY DRILLING REPORT

GPS N 40° 01' 30" W 109° 49' 19" AFE # 40133 **RKB 17**' Well: Permit Depth: Prog Depth: Date: Days since spud: 8/27/2007 5 12,987 FED 34-18-9-19 13.133 **RUN CASING** Current: Operations: **UNITA** Formation: 478' D Hrs: AV ROP: Prog: Depth: 3565 \$43,305 \$321,201 TDC: TMC: \$4,557 DMC: \$1,007 INTANGIBLE COST TANGIBLE COST Mud Co: MI DRLG FLUIDS NABORS 611 Contractor: \$ Bit#: \$ Loc,Cost: #1 F-1000 3.5 gpm Conductor: MW: 8.4 \$ \$ 121/4 Rig Move: Size: Surf. Csg: VIS: 26 SPM: 115 \$ 19,900 \$ Day Rate: GF20 PV/YP: 0/1 #2 F-1000 3.5 gpm Type: Int. Csg: 1,710 Rental Tools: \$ 85 MFG: STC Prod Csg: \$ 1/1 SPM: Gel: \$ Trucking: \$ 700 S/N: PF6798 Float Equp: WL: NC GPM: Water: \$ 3X22 Well Head: \$ 1500 Jets: Cake: Press: \$ Fuel: TBG/Rods: \$ 97 Depth out: 3565 Solids: 0.5 AV DC: Casing Crew: \$ 67 Depth in: 2064 Packers: \$ MBT: NÇ AV DP: Logging/Survey \$ Tanks: \$ PH: 9.7 JetVel: 116 FTG: 1501 Cement \$ \$ 8.41 Hrs: 38.0 Separator: Pf/Mf: ECD: .10/.30 18,000 Bits: \$ **Heater:** \$ FPH: 39.5 Chlor: 1000 SPR #1: 1,688 **Mud Motors** \$ WOB: 30/45 Pumping L/T: \$ SPR #2: Ca: 120 Prime Mover: \$ Corrosion: \$ R-RPM: 65/85 Btms. Up: DAP 1.000 Consultant: \$ Total D.T. M-RPM: Misc: \$ Time Break Down: Drilling Mud: \$ 1,007 Total Rot. Hrs: 85.0 Daily Total: \$ START END TIME \$ Misc. / Labor: 10:30 DRLG 3087' TO 3470' (383' @ 36 FPH) 6:00 16:30 Camp Exp: \$ 17:00 0:30 RIG SERVICE 16:30 \$ 43.305 Daily Total: DRLG 3470' TO 3565' (95' @ 31 FPH) 20:00 3:00 17:00 13,992 Cum. Wtr: \$ CIRC FOR CASING 22:00 2:00 20:00 Cum. Fuel \$ 13,627 TOOH 22:00 22:30 0:30 \$ 36,000 Cum. Bits: WORK ON CATHEAD 22:30 23:00 0:30 BHA TOOH AND LAY DOWN 8" BHA 01:30 2:30 23:00 121/4 RIT RU CALIBER CASING CREW 03:00 1:30 01:30 34.45 0.16 MUD MOTOR 2:00 **RUN CASING** 05:00 03:00 T-DRIFT 7.56 0:30 **FILL CASING** 05:30 05:00 1-8" DC 29.82 **RUN CASING 8 5/8** 05:30 06:00 0:30 IBS 7.26 29.82 1- 8" DC"s IBS 7.31 RECEIVED 29.86 Feet To Go 1-8" DC"s Depth Depth Feet To Go 3.16 XOVER 12317' 8752' 5562" 1997' Sunnyside Wasatch 631.2 12552 8987 21-6" DC"s 5817' Kenilworth Mesaverde 9382 TOTAL BHA = 781.44 9087 Aberdeen 12652 Castlegate 11877 8312 DM OF OIL, GAS & MINING 2° 3015 9222 Survey Spring cany 12787' Desert 12082 8517 1° 3565 Survey 9422 12987' 24.00 Grassy 12212' 8647 TD **GAS BUSTER** N/A **BKG GAS** FLARE DRLG: P/U 110 **GAS BUSTER** N/A **CONN GAS** FLARE TRIP: S/O 107 **PEAK GAS** LAST CSG. RAN: 13 3/8" SET @ ROT. 110 TRIP GAS 3959 Co.Man **Scott Allred** 1327 On Hand: FUEL Used:

LOC

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ICS

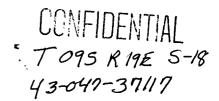
DC

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BIT#

CONDITION

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LOC

GASCO ENERGY DAILY DRILLING REPORT

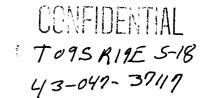
AFE # 40133 GPS N 40° 01' 30" W 109° 49' 19" **RKB 17** Well: Days since spud: Permit Depth: Prog Depth: Date: FED 34-18-9-19 13,133 12.987 8/28/2007 6 TEST BOP's Current: Operations: UNITA D Hrs: 0.0 AV ROP: #DIV/0! Formation: Prog: 0' Depth: 3565 TDC: \$404.621 \$83,420 \$727 TMC: DMC: \$5,284 INTANGIBLE COST MI DRLG FLUIDS **TANGIBLE COST** Contractor: NABORS 611 Mud Co: MW: #1 F-1000 3.5 gpm Bit #: \$ Loc,Cost: 8.4 Conductor: VIS: Size: Surf. Csg: \$ Rig Move: \$ 26 SPM: 115 #2 F-1000 3.5 gpm 19,900 \$ Day Rate: \$ PV/YP: 0/1 Int. Csg: Type: Rental Tools: \$ 1,710 Gel: 1/1 SPM: 85 MFG: Prod Csg: \$ 700 Trucking: \$ WL: NC GPM: S/N: Float Equp: \$ 3,153 Water: \$ 1500 Well Head: \$ Cake: Press: Jets: TBG/Rods: Fuel: \$ Solids 0.5 AV DC: 97 Depth out: Casing Crew: \$ 12,430 AV DP: Packers: \$ MBT: NC 67 Depth in: JetVel: 116 FTG: Tanks: \$ Logging/Survey \$ PH: 9.7 Hrs: Separator: \$ Cement \$ 43,286 Pf/Mf: 10/.30 8.41 ECD: Heater: Bits: \$ FPH: Chlor: 1000 SPR #1: **Mud Motors** Pumping L/T: \$ \$ SPR #2: WOB: Ca: 120 Prime Mover: Corrosion: DAP Btms. Up: R-RPM: \$ \$ 1,000 Time Break Down: Total D.T. M-RPM: Misc: \$ Consultant: \$ TIME Total Rot. Hrs: 85.0 Daily Total: \$ 3,153 **Drilling Mud:** \$ 727 **START** END CONT. RUNNING 82 JOINTS 8 5/8 32# J-55- STC CASING LANDED @ 3541 1,214 Misc. / Labor: \$ 08:30 2:30 6:00 Camp Exp: \$ 08:30 10:00 1:30 CIRC, FOR CEMENT 80,267 Daily Total: \$ 12:30 2:30 SAFETY MEETING AND CEMENT LEAD=635 SK, G+5.0%D044+11.28 LB/SK D020+ 10:00 Cum. Wtr: \$ 13,992 12:30 0.94 LB/SK D079+0.235 LB/SK D112 =11.0 PPG, YIELD 3.89,H2O 26.5 GL/SK TAIL = 370 SK, G94 LB/SK +1.88LB/SK S001+1/4LB/SK D130= 15.8 PPG,YIELD 1.15 Cum. Fuel \$ 13,627 0:00 Cum. Bits: 36,000 H2O 4.89 GL/SK, DISPLACED 213 BBLS WATER, CEMENT TO SURFACE @ 120 BBLS 0:00 BHA 0:00 OST CIRC. @ 160 BBLS INTO DISP віт 7 7/8 1.00 12:30 14:30 2:00 WAIT ON CEMENT AND NIPPLE DOWN CONDUCTOR CMT 218 BBLS 200' THRU 1" W/2% CC 15.8 PPG CMT TO SURFACE MUD MOTOR 0.15 33.23 14:30 16:30 2:00 6" 8.90 16:30 17:30 1:00 WAIT ON CEMENT AND INSTALL WELL HEAD T-DRIFT 30.33 1-8" DC 0:30 CMT 2.5 BBLS 25' THRU 1" W/2% CC 15.8 PPG CMT TO SURFACE 17:30 18:00 6.40 IBS 18:00 02:00 8:00 NIPPLE UP BOP's TEST PIPE RAMS, CHOKE LINE, CHECK VALVE, & INSIDE MANIFOLD VAVLES 250/5000 OK. HYDRIL 1-8" DC"s 31.03 02:00 06:00 4:00 ANNULAR 250/2500 OK. BLIND RAM, CHOKE LINE, & MIDDLE MANIFOLD VALVES 250/5000 OK. BLINIBS 6.50 569.84 19 DC's RAMS, CHOKE LINE, & SUPER CHOKE 250/5000 OK. **TEST CONTINUES** RECEIVED TOTAL BHA = 687.23 Survey 1° 3565' AUG 2 8 2007 Survey 24.00 **GAS BUSTER BKG GAS** N/A P/U 110 FLARE DRLG: 0 DIV. OF GAL BUSTERVININA **CONN GAS** S/O 107 **FLARE TRIP:** PEAK GAS SET@ 110 LAST CSG. RAN: 13 3/8" ROT. 3959 Co.Man **Scott Allred** TRIP GAS FUEL 1327 On Hand: Used:

B/S

G

ODC

RP

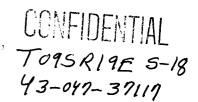




GASCO ENERGY DAILY DRILLING REPORT

RKB 17' AFE # 40133 GPS N 40° 01' 30" W 109° 49' 19"

	RKB 17'				AFE # 40133 GP					PS N 40° 01' 30" W 109° 49' 19"			
Well:	·	Permit Dep		Prog Dept	h:	Date:			Days since spud:				
FED 3	34-18-9-19		13,133	12,	987		8/29/2007			7			
Current: Op						DRLG (CEMENT						
Depth:	3565'	Prog:	0'	D Hrs:	0.0	AV ROP:	#DIV/0!	Formation:	U	NITA			
DMC:	\$26		TMC:	\$5,552			TDC:	\$43,036			\$447,657		
Contractor:		NABORS 6	11	Mud Co:	MI DRLC	3 FLUIDS	TANGIBLE	COST	INTANG	IBLE C	OST		
MW:	8.4	#1 F-1000	3.5 gpm	Bit #:	3		Conductor:	\$ -	Loc,Cost:		\$		
VIS:	26	SPM:	115	Size:	7 7/8		Surf. Csg:	\$ -	Rig Move:		\$ -		
PV/YP:	0/1	#2 F-1000	3.5 gpm	Type:	504ZX		Int. Csg:	\$ -	Day Rate:		\$ 19,900		
Gel:	1/1	SPM:	85	MFG:	HTC		Prod Csg:	\$ -	Rental Tools:		\$ 1,710		
WL:	NC	GPM:	700	S/N:	7116702		Float Equp:	\$ -	Trucking:		\$		
Cake:		Press:	1500	Jets:	6X16		Well Head:	\$ -	Water:		\$ 6,364		
Solids:	0.5	AV DC:	97	Depth out:			TBG/Rods:	\$ -	Fuel:		\$		
MBT:	NC NC	AV DP:	67	Depth in:	3565	1	Packers:	\$ -	Casing Crew:		\$ -		
PH:	9.7	JetVel:	116	FTG:			Tanks:	\$ -	Logging/Survey		\$		
Pf/Mf:	.10/.30	ECD:	8.41	Hrs:			Separator:	\$ -	Cement		\$		
Chlor:	1000	SPR #1 :	<u> </u>	FPH:			Heater:	\$ -	Bits:		\$ 9,500		
Ca:	120	SPR #2 :		WOB:	2		Pumping L/T:	\$ -	Mud Motors		\$ <u>-</u>		
DAP	120	Btms. Up:		R-RPM:	59		Prime Mover:	\$ -	Corrosion:		\$ -		
	ime Break Dov		Total D.T.	M-RPM:	60		Misc:	\$ -	Consultant:		\$ 1,000		
START	END	TIME	1 1	Total Rot.	Hrs:	85.0	Daily Total:	\$ -	Drilling Mud:		\$ 268		
6:00	17:30	11:30	REPLACE QUICK	CONNECT	FLANGE O	N BOTTOM	OF BOP		Misc. / Labor:		\$ 3,954		
17:30	20:00	2:30	RETEST RAMS 2					N OK	Camp Exp:		\$ 340		
20:00	20:30	0:30	INSTALL WEAR B		-				Daily Total:		\$ 43,036		
20:30	23:30	3:00	MU BIT, MUD MO		IH .					ВНА			
23:30	06:00	6:30	TAG CEMENT ST			CEMENT T	O 3525		ВІТ	7 7/8	1.00		
06:00	00.00	0.50	THE CEMENT OF	· · · · · · · · ·					MUD MOTOR	0.15	33.23		
0:00		-							T-DRIFT	6"	8.90		
0:00	 					חר	CTIVED		1-8" DC		30.33		
	-						CLIVED		IBS		6.40		
0:00			<u> </u>			ALI	G 2 9 2007		1- 8" DC"s		31.03		
0:00		 			****	AU	0 2 3 2007		IBS		6.50		
0:00	<u> </u>		<u> </u>	···.					19 DC's		569.84		
0:00		+	 			DIV. OF C	HL, GAS & MIN	ING	T				
0:00	 		·						<u> </u>				
0:00	 			Donth	Feet To Go		Depth	Feet To Go	1				
	}		Wasatah	Depth 5562'	1997'	Sunnyside	12317'	8752'		\Box			
	 		Wasatch			Kenilworth	12552'	8987'					
	 		Mesaverde	9382' 11877'	5817' 8312'	Aberdeen	12652'	9087'	TOTAL BHA =		687.2		
	 	 	Castlegate					9222'	Survey	1°	3565'		
	 	24.00	Desert	12082'	8517' 8647'	Spring cany TD	12987'	9422'	Survey	\vdash			
		24.00	Grassy	12212'	3047	עו	GAS BUSTER	N/A	BKG GAS				
P/U	110		FLARE DRLG:	0			GAS BUSTER	N/A	CONN GAS				
S/O	107		FLARE TRIP:	0	42 2/01	CET @	40'	19/7	PEAK GAS				
ROT.	110	540	LAST CSG. RAN:		13 3/8"	SET @ Co.Man	Scott Allred		TRIP GAS				
FUEL	Used:	513	On Hand:	3055	DC	LOC	B/S	G	ODC	RP			
BIT #		3	ICS	ocs	DC	1-100	100	+ -	1 350	+	-		
CO	NDITION					1		<u></u>					





GASCO ENERGY DAILY DRILLING REPORT

RKB 17' AFE # 40133 GPS N 40° 01' 30" W 109° 49' 19"

Well:			RKB 17' AFE # 40133			Oi	SPS N 40° 01' 30" W 109° 49' 19"					
*****		Permit De	oth:	Prog Dept	h:	Date:			Days since spud:			
FED	34-18-9-19		13,133	12,	,987		8/30/2007		8			
Current: O	perations:	-				DF	RLG					
Depth:	5171'	Prog:	1606'	D Hrs:	21.5	AV ROP:	74.7	Formation	: <i>U</i>	NITA		
DMC:	\$7,1		TMC:	\$12,740			TDC:	\$125,905			\$665,628	
Contractor	:	NABORS 6	611	Mud Co:	MI DRLC	3 FLUIDS	TANGIBLE	COST	INTANG	IBLE (COST	
MW:	8.4	#1 F-1000	3.5 gpm	Bit #:	3		Conductor:	\$ -	Loc,Cost:		\$ -	
VIS:	26	SPM:	DOWN	Size:	7 7/8		Surf. Csg:	\$ -	Rig Move:		\$ 88,480	
PV/YP:	0/1	#2 F-1000	3.5 gpm	Туре:	504ZX		Int. Csg:	\$ -	Day Rate:		\$ 19,900	
Gel:	1/1	SPM:	120	MFG:	HTC		Prod Csg:	\$ -	Rental Tools:		\$ 1,710	
WL:	NC	GPM:	420	S/N:	7116702		Float Equp:	\$ -	Trucking:		\$ -	
Cake:		Press:	1000	Jets:	6X16		Well Head:	\$ -	Water:		\$ -	
Solids:	0.5	AV DC:	97	Depth out:			TBG/Rods:	\$ -	Fuel:		\$ -	
MBT:	NC	AV DP:	67	Depth in:	3565		Packers:	\$ -	Casing Crew:		\$ -	
PH:	9.7	JetVel:	116	FTG:	1606		Tanks:	\$ -	Logging/Survey		\$ -	
Pf/Mf:	.10/.30	ECD:	8. <u>41</u>	Hrs:	21.5		Separator:	\$ -	Cement		\$ -	
Chlor:	1000	SPR #1:		FPH:	74.7		Heater:	\$ -	Bits:		\$ 4,417	
Ca:	20	SPR #2:		WOB:	2		Pumping L/T:	\$ -	Mud Motors		\$ 2,150	
DAP	4	Btms. Up:		R-RPM:	59		Prime Mover:	\$ -	Corrosion:		\$ -	
7	Time Break Dow	n:	Total D.T.	M-RPM:	60		Misc:	\$ -	Consultant:		\$ 1,000	
START	END	TIME	1	Total Rot.	Hrs:	106.5	Daily Total:	\$ -	Drilling Mud:		\$ 7,188	
6:00	08:00	2:00	DRLG CEMENT 35	25 TO 3565	5				Misc. / Labor:		\$ 1,060	
08:00	09:00	1:00	DRLG 3565' TO 3	590' (25' @	25 FPH)				Camp Exp:		\$ -	
09:00	9:30	0:30	CIRC. AND LEAK	OFF TEST 5	500# 15 MIN	l			Daily Total:		\$ 125,905	
9:30	20:00	10:30	DRLG 3590' TO 4	426' (836'	@ 79 FPH)	W/ BOTH	PUMPS TO 7:00) P.M.		ВНА		
20:00	06:00	10:00	DRLG 4426' TO 5	171' (745'	@ 74.5 FPI	d) #1PUN	IP DOWN (BEAF	RING OUT)	ВІТ	7 7/8	1.00	
06:00									MUD MOTOR	0.15	33.23	
0:00					·				T-DRIFT	6"	8.90	
0:00									1-8" DC		30.33	
0:00									IBS	ļ	6.40	
0:00						AUG	3 U 2007		1- 8" DC"s		31.03	
0:00									IBS		6.50	
0:00						AN AE AH	, GAS & MININ		19 DC's		569.84	
0:00					i	J. V. W. UIL.	, CIAO & MINNIN	<u>u</u>				
0:00		1										
	<u> </u>			Depth	Feet To Go		Depth	Feet To Go				
			Wasatch	5562'	391'	Sunnyside	12317'	7146'				
			Mesaverde	9382'	4211'	Kenilworth	12552'	7381'				
			Castlegate	11877'	6706'	Aberdeen	12652'	7481'	TOTAL BHA =		687.23	
			Desert	12082'	6911'	Spring cany		7616'	Survey	1°	3565'	
]	48.00	Grassy	12212'	7041'	TD	12987'	7816'	Survey	3°	4500'	
P/U	110		FLARE DRLG:	0			GAS BUSTER	N/A	BKG GAS			
S/O	107		FLARE TRIP:	0			GAS BUSTER	N/A	CONN GAS			
ROT.	110		LAST CSG. RAN:		8 5/8	SET @	3541		PEAK GAS			
FUEL	Used:	976	On Hand:	3055		Co.Man	Scott Allred		TRIP GAS			
	* 3		ICS	ocs	DC	LOC	B/S	G	ODC	RP		
BIT#	NDITION							1				

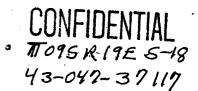
CONFIDENTIAL T095 #19E 5-18 43-049-37119

GASCO Energy

CONDITION

GASCO ENERGY DAILY DRILLING REPORT

GPS N 40° 01' 30" W 109° 49' 19" AFE # 40133 **RKB 17**' Days since spud: Prog Depth: Date: Permit Depth: Well: 12,987 8/31/2007 13,133 FED 34-18-9-19 DRLG Current: Operations: Wasatch AV ROP: Formation: D Hrs: 22.5 60.0 1349' Prog: Depth: \$702,046 TDC: \$49,899 TMC: \$19,142 DMC: \$6.402 INTANGIBLE COST MI DRLG FLUIDS **TANGIBLE COST** Mud Co: NABORS 611 Contractor: Bit #: Loc,Cost: \$ #1 F-1000 3.5 gpm 3 Conductor: MW: 8.4 \$ Rig Move: 7 7/8 **DOWN** Surf. Csg: VIS: 26 Size: 19,900 \$ \$ Day Rate: 504ZX Int. Csg: PV/YP: 0/1 #2 F-1000 3.5 gpm Type: 1,710 \$ Prod Csg: \$ Rental Tools: MFG: HTC Gel: 1/1 SPM: 120 \$ S/N: 7116702 Float Equp: \$ Trucking: NC GPM : 420 WL: 6X16 Well Head: \$ Water: \$ Jets: 1000 Cake: Press: 13,627 Fuel: \$ TBG/Rods: \$ 97 Depth out: Solids: 0.5 AV DC: Casing Crew: \$ Packers: \$ 3565 MBT: NC AV DP: 67 Depth in: \$ Logging/Survey 9.7 JetVel: 116 FTG: 2955 Tanks: \$ PH: Separator: 44.0 \$ Cement \$ 8.41 Hrs: Pf/Mf: .05/4.00 ECD: Bits: \$ 3,710 FPH: 67.2 Heater: \$ SPR #1: 1000 Chlor: 2,250 **Mud Motors** 15/20 Pumping L/T: \$ WOB: Ca: 20 SPR #2: Prime Mover: \$ Corrosion: R-RPM: Btms. Up: 22 59 DAP 4.5 1,000 Consultant: M-RPM: Misc: \$ Total D.T. 60 Time Break Down: 6,402 129.0 **Drilling Mud** \$ Daily Total: \$ Total Rot. Hrs: TIME **START END** \$ Misc. / Labor: DRLG 5171' TO 5632' (461' @ 61 FPH) #1 PUMP DOWN 6:00 13:30 7:30 1,300 \$ Camp Exp: WORK TIGHT HOLE 14:30 1:00 13:30 49,899 Daily Total: RIG SERVICE 15:00 0:30 14:30 BHA DRLG 5632' TO 6520' (888' @ 59 FPH) #1 PUMP DOWN 15:00 06:00 15:00 7 7/8 1.00 MUD MOTOR 0.15 33.23 8.90 6" T-DRIFT RECEIVED 30.33 1-8" DC 6.40 IB\$ AUG 3 1 2007 31.03 1-8" DC"s 6.50 IBS DIV. OF OIL. GAS & MINING 569.84 19 DC's Feet To Go Depth Feet To Go Depth 12317' 5797' 5562 -958' Sunnyside Wasatch 12552 6032 Kenilworth Mesaverde 9382 2862 TOTAL BHA = 687.23 6132 Aberdeen 12652 Castlegate 11877 5357 4500' Survey 3° 12787 6267 Desert 12082 5562 Spring cany 2° 5510' 6467 Survey 24.00 Grassy 12212' 12987 **BKG GAS GAS BUSTER** N/A **FLARE DRLG:** P/U 110 **GAS BUSTER** N/A **CONN GAS FLARE TRIP:** S/O 107 **PEAK GAS** SET@ LAST CSG. RAN: 8 5/8 ROT 110 TRIP GAS Scott Allred 5684 Co.Man On Hand: FUEL Used: 895 RP ODC LOC B/S ocs BIT# 3 **ICS** DC





GASCO ENERGY DAILY DRILLING REPORT

AFE # 40133 GPS N 40° 01' 30" W 109° 49' 19"

		RKB 17'		AFE # 40133				GF	GPS N 40° 01' 30" W 109° 49' 19"			
Well:		Permit Dep	oth:	Prog Depth: Date:				Days since spud:				
FED 34-18-9-19			13,133 12,987 9/1/2007						10			
Current: Op	erations:					DF	RLG	,				
Depth:	7735'	Prog:	1215'	D Hrs:	24.0	AV ROP:	50.6	Formation:	Wa	satch		
DMC:	\$5,26	37	TMC:	\$24,409			TDC:	\$33,618			\$735,665	
Contractor: NABORS 611			11	Mud Co: MI DRLG FLUIDS TANGIBLE COST					INTANGIBLE COST			
MW:	8.4	#1 F-1000 :		Bit #:	3		Conductor:	\$ -	Loc,Cost:		\$ -	
VIS:	26	SPM:	DOWN	Size:	7 7/8		Surf. Csg:	\$ -	Rig Move:		\$ -	
PV/YP:	0/1	#2 F-1000	3.5 gpm	Туре:	504ZX		Int. Csg:	\$ -	Day Rate:		\$ 19,900	
Gel:	1/1	SPM:	120	MFG:	нтс		Prod Csg:	\$ -	Rental Tools:		\$ 1,710	
WL:	NC	GPM:	420	S/N:	7116702		Float Equp:	\$ -	Trucking:		<u> </u>	
Cake:		Press:	1000	Jets:	6X16		Well Head:	\$ -	Water:		<u> </u>	
Solids:	0.5	AV DC:	97	Depth out:			TBG/Rods:	\$ -	Fuel:		<u> </u>	
MBT:	NC	AV DP:	67	Depth in:	3565	<u> </u>	Packers:	\$ -	Casing Crew:		<u> </u>	
PH:	9.7	JetVel:	116	FTG:	4170	<u> </u>	Tanks:	\$ -	Logging/Survey		\$ -	
Pf/Mf:	.05/4.00	ECD:	8.41	Hrs:	68.0	<u> </u>	Separator:	\$ -	Cement		\$ -	
Chlor:	1000	SPR #1 :		FPH:	61.3	<u> </u>	Heater:	\$ -	Bits:		\$ 3,341	
Ca:	20	SPR #2 :		WOB:	15/20		Pumping L/T:		Mud Motors		\$ 2,400	
DAP	4.5	Btms. Up:	22	R-RPM:	59		Prime Mover:	\$ -	Corrosion:		\$ -	
	ime Break Dow		Total D.T.	M-RPM:	60		Misc:	\$ -	Consultant:		\$ 1,000	
START	END	TIME	1	Total Rot.		153.0	Daily Total:	\$ -	Drilling Mud:		\$ 5,267	
6:00	18:00	12:00	DRLG 6520' TO 7						Misc. / Labor:		\$ -	
18:00	06:00	12:00	DRLG 7145' TO 77735' (590' @49 FPH) #1 PUMP DOWN						Camp Exp:		<u>\$</u>	
									D. H. T. 4-1		\$ -	
ļ									Daily Total:		\$ 33,618	
										BHA	4.00	
			PUMP FROM RIG 445 SHOWED UP WILL PLUMB IN TODAY						BIT	7 7/8	1.00	
									MUD MOTOR	0.15	33.23	
		 							T-DRIFT	6"	8.90	
			RECEIVED						1-8" DC		30.33 6.40	
									IBS			
									1- 8" DC"s		31.03	
				· · · · · · · · · · · · · · · · · · ·		SEP	0 4 2007		IBS		6.50 569.84	
		 							19 DC's		509.64	
		 	DIV. OF OIL, GAS & MINING									
				O th	F47- O-	D (11 0. 0						
		-	Wasatah	Depth	Feet To Go	Cumpusida	Depth 12317'	Feet To Go		\vdash		
		1	Wasatch	5562'	1647'	Sunnyside Kenilworth		4582 4817'				
		 	Mesaverde Castlegate	9382' 11877'	1647' 4142'	Aberdeen	12552' 12652'	4917'	TOTAL BHA =		687.23	
		 	Desert		4347'	Spring cany		5052'	Survey	1°	6494'	
		24.00	Grassy	12212'	4477'	TD	12987'	5252'	Survey	1°	7513'	
P/U	110	7.00	FLARE DRLG:	0			GAS BUSTER	VENTING				
				0 GAS BUSTER N/A					CONN GAS			
	110		LAST CSG. RAN:	8 5/8	SET @ 3541			PEAK GAS				
	Used:	930	On Hand:	4754	- 0.0	Co.Man	Scott Allred		TRIP GAS			
BIT#			ICS	ocs	DC	LOC	B/S	G	ODC	RP		
	IDITION											
			<u> </u>			<u> </u>						

CONFIDENTIAL TO 95 RIGES 18
43-047-37117

GASCO Energy

CONDITION

GASCO ENERGY DAILY DRILLING REPORT

GPS N 40° 01' 30" W 109° 49' 19" AFE # 40133 **RKB 17**' Days since spud: Well: Permit Depth: Prog Depth: Date: 9/2/2007 11 FED 34-18-9-19 13,133 TRIP TO CHANGE BHA Current: Operations: Wasatch Formation: Prog: D Hrs: AV ROP: 12.1 Depth: 8026 291' \$765,368 \$3,893 TDC: \$29,703 TMC: \$28,302 DMC: INTANGIBLE COST MI DRLG FLUIDS TANGIBLE COST Mud Co: Contractor: NABORS 611 Bit #: Conductor: \$ Loc,Cost: MW: #1 F-1000 3.5 gpm 3 4 8.4 Surf. Csg: \$ SPM: DOWN Size: 7 7/8 7 7/8 \$ Rig Move: VIS: 26 19,900 504ZX FM35552 Int. Csg: \$ Day Rate: \$ PV/YP: 0/1 #2 F-1000 3.5 gpm Type: 1,710 120 MFG: HTC SEC Prod Csg: Rental Tools: \$ 1/1 SPM: Gel: Trucking: \$ 7116702 10879779 NC GPM: 420 S/N: Float Equp: \$ WL: \$ Well Head: Water: Press: 1000 Jets: 6X16 7X15 \$ Cake: TBG/Rods: Fuel: \$ \$ Solids 0.5 AV DC: 97 Depth out: 8026 Casing Crew: 67 8026 Packers: \$ \$ MBT: NC AV DP: Depth in: 3565 \$ FTG: 4461 Tanks: \$ Logging/Survey 9.7 116 PH: JetVel: \$ Cement Hrs: 68.0 \$ Pf/Mf: .05/4.00 ECD: 8.41 Separator: 800 \$ FPH: Bits: 1000 SPR #1 : 65.6 Heater: Chlor: 2,400 **Mud Motors** \$ WOB: 15/20 Pumping L/T: \$ Ca: 20 SPR #2: Corrosion: \$ DAP 4.5 Btms. Up: 22 R-RPM: 59 Prime Mover: \$ 1,000 Time Break Down: Total D.T. M-RPM: 60 Misc: Consultant: \$ 3,893 Total Rot. Hrs: 177.0 Daily Total: **Drilling Mud:** \$ START END TIME # 1 PUMP DOWN Misc. / Labor: DRLG 7735' TO 8026' (291' @ 36 FPH) 6:00 14:00 8:00 \$ Camp Exp: PUMP PILL AND DROP SURVEY (MR) 14:00 14:30 0:30 \$ 14:30 19:00 4:30 TOOH 29,703 Daily Total: \$ 5:00 CHANGE BIT TIH 19:00 24:00 BHA 04:00 4:00 WORK STUCK PIPE 24:00 7 7/8 1.00 RIT 2:00 TOOH TO CHECK AND CHANGE BHA 04:00 06:00 MUD MOTOR 0.15 33.23 EXTRA PUMP 65% HOOKED UP 6" 8.90 T-DRIFT 30.33 1-8" DC RECEIVED 6.40 IBS 31.03 1- 8" DC**"**s SFP 0 4 2007 IBS 6.50 569.84 19 DC's DIV. OF OIL, GAS & MINING Feet To Go Depth Feet To Go Depth 5562' ٥, Sunnyside 12317' 4291' Wasatch Kenilworth 12552' 4526 1356 Mesaverde 9382 TOTAL BHA = 687.23 12652 4626 Castlegate 11877 3851 Aberdeen 6494 12787 4761' Survey 12082 4056 Spring cany Desert 1° 4186 Survey 7513' TD 12987 4961 24.00 Grassy 12212' **VENTING BKG GAS GAS BUSTER** FLARE DRLG: U P/U 110 N/A **CONN GAS GAS BUSTER** S/O 107 FLARE TRIP: **PEAK GAS** LAST CSG. RAN: 8 5/8 SET @ ROT. 110 **Scott Allred TRIP GAS** Co.Man FUEL Used: 930 On Hand: 4754 ODC RP LOC B/S BIT# 3 ICS ocs DC G

CONFIDENTIAL T095 R19E 5-18 43-049-3749



GASCO ENERGY DAILY DRILLING REPORT

GPS N 40° 01' 30" W 109° 49' 19" AFE # 40133 **RKB 17**^t Days since spud: Prog Depth: Date: Well: Permit Depth: 12 9/3/2007 13,133 12,987 FED 34-18-9-19 DRLG Current: Operations: Wasatch Prog: D Hrs: 8.0 AV ROP: 25.0 Formation: 200' Depth: 8226' \$788,962 TDC: \$25,194 \$30,236 DMC: \$1,934 TMC: INTANGIBLE COST MI DRLG FLUIDS **TANGIBLE COST** Mud Co: NABORS 611 Contractor: Bit #: \$ Loc,Cost: #1 F-1000 3.5 gpm 4 Conductor: MW: 8.4 7 7/8 Rig Move: \$ \$ SPM: Size: Surf. Csg: VIS: 26 19,900 FM35552 \$ Day Rate: \$ Type: Int. Csg: PV/YP: 0/1 #2 F-1000 3.5 gpm 1,710 MFG: \$ Rental Tools: \$ 120 SEC Prod Csg: Gel: 1/1 SPM: \$ Trucking: 420 S/N: 10879779 Float Equp: \$ WL: NC GPM: \$ Well Head: \$ Water: 1000 7X15 Jets: Cake: Press: \$ Fuel: TBG/Rods: \$ Solids: 0.5 AV DC: 97 Depth out: Packers: \$ Casing Crew: \$ 67 Depth in: 8026 AV DP: MBT: NC \$ \$ Logging/Survey Tanks: JetVel: 116 FTG: 200 PH: 9.7 \$ Cement Pf/Mf: ECD: 8.41 Hrs: 8.0 Separator: \$.05/4.00 550 FPH: Bits: \$ 25.0 Heater: \$ 1000 SPR #1: Chlor: Pumping L/T: **Mud Motors** \$ WOB: 15/20 \$ SPR #2: Ca: 20 100 Corrosion: \$ 22 R-RPM: 59 Prime Mover: \$ 4.5 Btms. Up: DAP 1,000 Misc: Consultant: \$ M-RPM: N/A \$ Total D.T. Time Break Down: 1,934 Drilling Mud: \$ Total Rot. Hrs: 169.0 Daily Total: \$ TIME START END Misc. / Labor: \$ TOOH LAY DOWN IBS,s AND MUD MOTOR 4:00 6:00 10:00 \$ Camp Exp: 4:00 10:00 14:00 \$ REAM TO BOTTOM 7713' TO 8026' 14:00 21:30 7:30 Daily Total: \$ 25,194 DRLG 8026' TO 8226' (200' @ 25FPH) 21:30 06:00 8:30 BHA 1.00 7 7/8 BIT BIT SUB 0.15 4.02 # 1 PUMP UP AND RUNNING 8.90 T-DRIFT 6" 631.18 21 DC's MUD UP @ 8026 ON 9/3/2007 RECEIVED SEP 0 4 2007 Depth Feet To Go Depth Feet To Go 4091' 5562' 0' Sunnyside 12317 Wasatch 4326' DIV. OF OIL. GAS & MIN MUSAverde 12552 9382 1156 Kenilworth 645.10 TOTAL BHA = 11877 3651 Aberdeen 12652 4426' Castlegate 6494 4561 Survey 1° 12787 Desert 12082' 3856 Spring cany 1° 7513 4761 Survey 24.00 Grassy 12212' 3986 TD 12987 **GAS BUSTER VENTING BKG GAS** FLARE DRLG: P/U 190 CONN GAS Ν/Δ **GAS BUSTER** S/O 165 FLARE TRIP: **PEAK GAS** 8 5/8 SET@ 3541 LAST CSG. RAN: ROT 176 TRIP GAS **Scott Allred** Co.Man FUEL Used: 773 On Hand: 3055 ODC RP B/S G BIT# 4 ICS ocs DC LOC CONDITION

CONFIDENTIAL TO95 R198 5-18 43-047-37117



BIT#

CONDITION

4

ICS

GASCO ENERGY DAILY DRILLING REPORT

AFE # 40133 GPS N 40° 01' 30" W 109° 49' 19" **RKB 17'** Days since spud: Date: Well: Permit Depth: Prog Depth: 9/4/2007 13 12,987 FED 34-18-9-19 13,133 DRLG Current: Operations: Wasatch AV ROP: 25.2 Formation: D Hrs: 328 13.0 Depth: 8554' Prog: TDC: \$37,507 \$826,469 TMC: \$30,504 DMC: \$268 INTANGIBLE COST MI DRLG FLUIDS TANGIBLE COST NABORS 611 Mud Co: Contractor: Loc,Cost: \$ Bit #: 5 MW: 9.2 #1 F-1000 3.5 gpm Conductor: \$ \$ Size: 7 7/8 7 7/8 Rig Move: VIS: 41 SPM: 80 Surf. Csg: 19,900 \$ \$ #2 F-1000 3.5 gpm Type: FM35552 506ZX Int. Csg: Day Rate: PV/YP: 10/16 1,710 Rental Tools: \$ 10/16/22 SPM: 80 MFG: SEC **HTC** Prod Csg: \$ Gel: \$ S/N: 10879779 7112908 Float Equp: \$ Trucking: 550 GPM: WL: 12.6 \$ Water: 7X15 6X16 Well Head: \$ Press: 190 Jets: Cake: 13,627 \$ TBG/Rods: \$ Fuel: 0.5 AV DC: 340 Depth out: Solids Casing Crew: \$ 206 Depth in: 8026 Packers: \$ 12.5 AV DP: MBT: \$ Logging/Survey \$ FTG: 371 157 Tanks: PH: 8.3 JetVel: 110 \$ Cement \$ 15.0 Separator: Hrs: 6.0 Pf/Mf: .00/5.20 ECD: 9.61 902 \$ Bits: 26.2 Heater: SPR #1: FPH: 24.7 1100 Chlor: **Mud Motors** Pumping L/T: WOB: 15/20 \$ Ca: 20 SPR #2: 100 Prime Mover: Corrosion: DAP 5.7 Btms. Up: 36 R-RPM: 59 \$ \$ 1,000 Consultant: Time Break Down: Total D.T. M-RPM: N/A Misc: \$ 268 182.0 Drilling Mud: \$ TIME Total Rot. Hrs: Daily Total: \$ **START END** Misc. / Labor: \$ DRLG 8226' TO 8397' (171' @ 24FPH) 7:00 13:00 6:00 Camp Exp: \$ MIX PILL DROP SURVEY (MR) 14:30 1:30 13:00 \$ TOOH CHANGE BIT 18:00 3:30 14:30 37,507 Daily Total: 1:30 TIH 18:00 19:30 BHA FILL PIPE, CUT AND SLIP DRLG LINE 2:00 19:30 21:30 7 7/8 1.00 ВΙΤ 2:00 23:30 21:30 0.15 4.02 BIT SUB 00:00 0:30 REAM TO BOTTOM 60' (NO FILL) 23:30 T-DRIFT 6" 8.90 06:00 6:00 DRLG 8397' TO 8554' (157' @ 26 FPH) 00:00 631.18 21 DC's RECEIVED SEP 0 4 2007 DIV. OF OIL, GAS & MINING Feet To Go Depth Feet To Go Depth 3763 5562 Sunnyside 12317' Wasatch 9382 828 Kenilworth 12552' 3998 Mesaverde 645.10 TOTAL BHA = 12652 4098 Aberdeen Castlegate 11877 3323 1° 6494 12787 4233' Survey 12082' 3528 Spring cany Desert 1° 7513 12212' 3658 TD 12987 4433 Survey 24.00 Grassy **VENTING BKG GAS GAS BUSTER** FLARE DRLG P/U 190 0 **GAS BUSTER** N/A **CONN GAS** FLARE TRIP: 0 S/O 165 3541 **PEAK GAS** SET@ 8 5/8 LAST CSG. RAN: ROT. 176 **Scott Allred** TRIP GAS Co.Man On Hand: 6729 FUEL 826 Used: ODC RP B/S G ocs DC LOC

CONFIDENTIAL T099 R19E S-18 43-049-39119

GASCO Energy

GASCO ENERGY DAILY DRILLING REPORT

	C 87		RKB 17'						S N 40° 01' 30" W		.9' 19"
Well:		Permit Dep	oth:	Prog Depti	ղ։	Date:			Days since spud:		
FED	34-18-9-19	l	13,133	12,	987		9/5/2007			14	
Current: O	perations:					DI	₹LG		·		
Depth:	9100'	Prog:	546'	D Hrs:	23.5	AV ROP:	23.2	Formation:	Wa	satch	
DMC:	\$9,59	94	TMC:	\$40,098			TDC:	\$34,757			\$861,225
Contractor	.	NABORS 6	11	Mud Co:	MI DRLO	3 FLUIDS	TANGIBLE		INTANG	IBLE C	
MW:	9.3	#1 F-1000 3	3.5 gpm	Bit #:	5		Conductor:	\$ -	Loc,Cost:		\$ -
VIS:	37	SPM:	80	Size:	7 7/8		Surf. Csg:		Rig Move:		\$ -
PV/YP:	8/16	#2 F-1000 3	3.5 gpm	Туре:	506ZX		Int. Csg:		Day Rate:		\$ 19,900
Gel:	10/20	SPM:	80	MFG:	HTC		Prod Csg:	\$ -	Rental Tools:		\$ 2,111
WL:	12	GPM:	550	S/N:	7112908		Float Equp:	\$ -	Trucking:		\$ -
Cake:	1/	Press:	190	Jets:	6X16		Well Head:	\$	Water:		\$ -
Solids:	7	AV DC:	340	Depth out:			TBG/Rods:	\$ -	Fuel:		<u>\$</u> -
MBT:	12.5	AV DP:	206	Depth in:	8397		Packers:	\$ -	Casing Crew:		\$ -
PH:	8.3	JetVel:	110	FTG:	703		Tanks:		Logging/Survey		\$ -
Pf/Mf:	.00/3.80	ECD:	9.61	Hrs:	29.5		Separator:	\$ -	Cement		\$ -
Chlor:	1200	SPR #1 :		FPH:	23.8	<u></u>	Heater:		Bits:		\$ 1,502
Ca:	20	SPR #2 :		WOB:	20/28	<u> </u>	Pumping L/T:		Mud Motors		\$ -
DAP	5.5	Btms. Up:	36	R-RPM:	55/75		Prime Mover:		Corrosion:		\$ 100
	Time Break Dow	n:	Total D.T.	M-RPM:	N/A		Misc:	·	Consultant:		\$ 1,000
START	END	TIME	1	Total Rot.	Hrs:	205.5	Daily Total:	\$ -	Drilling Mud:		\$ 9,594
6:00	12:30	6:30	DRLG 8554' TO 8	3714' (160'	@ 24 FPH)				Misc. / Labor:		\$ -
12:30	13:00	0:30	RIG SERVICE		· ·				Camp Exp:		\$ 550
13:00	06:00	17:00	DRLG 8714' TO 9	9100' (386'	@ 22 FPH)						\$ -
									Daily Total:		\$ 34,757
										BHA_	
									BIT	7 7/8	1.00
									BIT SUB	0.15	4.02
									T-DRIFT	6"	8.90
									21 DC's	 	631.18
						RECEI	VFD.				
											
						SEP 05	2007				
							2001				<u> </u>
				,	DIVLO		4.444				
					DIV. U	FOIL, GAS	& MINING				
				Depth	Feet To Go		Depth	Feet To Go		$oxed{oxed}$	
			Wasatch	5562'	0,	Sunnyside	12317'	3217'			
			Mesaverde	9382'	282'	Kenilworth	12552'	3452'			
			Castlegate	11877'	2777'	Aberdeen	12652'	3552'	TOTAL BHA =		645.10
	1		Desert	12082'	2982'	Spring cany	/ı 12787'	3687'	Survey	1°	7513'
	<u> </u>	24.00	Grassy	12212'	3112'	TD	12987'	3887'	Survey	1°	8618'
P/U	205	-	FLARE DRLG:	0			GAS BUSTER	VENTING	BKG GAS		1450
s/O	175		FLARE TRIP:	0			GAS BUSTER	VENTING	CONN GAS		3500
ROT.	187		LAST CSG. RAN:		8 5/8	SET@	3541		PEAK GAS		3500
FUEL	Used:	1443	On Hand:	5286		Co.Man	Scott Allred		TRIP GAS		
BIT			ICS	ocs	DC	LOC	B/S	G	ODC	RP	
	NDITION										<u></u>

CONFIDENTIAL Togs RIGE S-18 43-049-37119

GASCO Energy

GASCO ENERGY DAILY DRILLING REPORT

GPS N 40° 01' 30" W 109° 49' 19" AFE # 40133 **RKB 17** Days since spud: Permit Depth: Prog Depth: Date: Well: 15 <u>13,1</u>33 12,987 9/6/2007 FED 34-18-9-19 **DRLG** Current: Operations: Mesaverde D Hrs: AV ROP: 20.6 Formation: Prog: 485 23.5 9585' Depth: \$905,428 TDC: \$34,703 \$44,195 \$4,097 TMC: DMC: INTANGIBLE COST TANGIBLE COST MI DRLG FLUIDS NABORS 611 Mud Co: Contractor: Bit #: \$ Loc,Cost: 5 Conductor: MW: #1 F-1000 3.5 gpm 9.6 \$ Size: 7 7/8 Surf. Csg: \$ Rig Move: SPM: 80 VIS: 42 \$ Day Rate: \$ 19,900 Type: 506ZX Int. Csg: 10/16 #2 F-1000 3.5 gpm PV/YP: 2,111 \$ Rental Tools: \$ 80 MFG: HTC Prod Csg: 10/22/28 SPM: Gel: \$ Trucking: 7112908 Float Equp: 550 S/N: WL: 14 GPM: 5,906 Water: \$ Well Head: \$ 6X16 Cake: 1/ Press: 2150 Jets: Fuel: \$ 472 TBG/Rods: \$ Solids: 9 AV DC: Depth out: \$ Casing Crew: \$ 287 Depth in: 8397 Packers: 14 AV DP: MBT: Tanks: \$ Logging/Survey \$ 7.9 JetVel: 153 FTG: 1188 PH: \$ Cement \$ 10.0 Hrs: 53.0 Separator: Pf/Mf: .00/3.80 ECD: 1,334 Bits: \$ FPH: 22.4 Heater: \$ Chlor 2000 SPR #1: **Mud Motors** \$ Pumping L/T: SPR #2: WOB: 20/28 \$ Ca: 20 100 \$ Corrosion: 36 R-RPM 55/75 Prime Mover: \$ Btms. Up: DAP 1,000 \$ M-RPM: N/A Misc: \$ Consultant: Total D.T. Time Break Down: 4,097 229.0 Daily Total: \$ **Drilling Mud:** \$ TIME Total Rot. Hrs: START END Misc. / Labor: \$ DRLG 9100' TO 9220' (120' @ 20 FPH) 6:00 12:00 6:00 Camp Exp: \$ 255 12:00 12:30 0:30 RIG SERVICE \$ DRLG 9220' TO 9585' (365' @ 20 FPH) 12:30 06:00 17:30 34,703 Daily Total: BHA 1.00 віт 7 7/8 BIT SUB 4.02 0.15 8.90 6" T-DRIFT 631.18 21 DC's RECEIVED SEP 0 6 2007 DIV. OF OIL, GAS & MINING Feet To Go Depth Feet To Go Depth 5562' 0, Sunnyside 12317' 2732' Wasatch 12552 2967 Kenilworth Mesaverde 9382' -203 TOTAL BHA = 645.10 3067 Castlegate 11877 2292 Aberdeen 12652 7513' Survey 1° 12787' 3202 12082 2497 Spring cany Desert 3402 Survey 8618 12987 24.00 Grassy 12212' 2627 TD **VENTING BKG GAS** 3500 **GAS BUSTER** FLARE DRLG: 0 P/U 215 7400 **VENTING CONNIGAS GAS BUSTER** S/O 175 FLARE TRIP: 7450 **PEAK GAS** LAST CSG. RAN: 8 5/8 SET@ ROT. 195 Scott Allred **TRIP GAS** Co.Man FUEL Used: 1718 On Hand: 3568 RP ODC B/S BIT# 5 ICS ocs DC LOC G CONDITION



BIT#

CONDITION

5

GASCO ENERGY DAILY DRILLING REPORT

T095 R119E 5-18 43-047-37117

GPS N 40° 01' 30" W 109° 49' 19" AFE # 40133 **RKB 17'** Days since spud: Date: Well: Permit Depth: Prog Depth: 16 12,987 9/7/2007 FED 34-18-9-19 13,133 DRLG **Current: Operations:** Mesaverde D Hrs: AV ROP: 22.0 Formation 23.5 518' Depth: 10103' Prog: TDC: \$44,308 \$949,736 TMC: \$47,207 DMC: \$3.012 INTANGIBLE COST TANGIBLE COST MI DRLG FLUIDS NABORS 611 Mud Co: Contractor: \$ Loc,Cost: \$ #1 F-1000 3.5 gpm Bit #: Conductor: MW: 10 \$ Rig Move: \$ 7 7/8 Surf. Csg: SPM: Size: VIS: 38 \$ 19,900 Day Rate: 506ZX \$ #2 F-1000 3.5 gpm Туре: Int. Csg: PV/YP: 8/18 Rental Tools: \$ 2,111 MFG: Prod Csg: 10/23/30 SPM: 80 HTC Gel: \$ 550 S/N: 7112908 Float Equp: \$ Trucking: GPM: WL: 14.5 Well Head: \$ Water: \$ Cake: 1/ Press: 2250 Jets: 6X16 13,675 \$ 472 Depth out: TBG/Rods: Fuel: AV DC: 8.5 Solids Casing Crew: \$ Packers: \$ 287 Depth in: 13.25 AV DP: 8397 мвт: Logging/Survey \$ FTG: 1706 Tanks: \$ 7.7 JetVel: 153 PH: Cement \$ Hrs: 76.5 Separator: \$ Pf/Mf: .00/4.80 ECD: 10.5 1,425 Bits: \$ FPH: Heater: 3000 SPR #1: 22.3 Chlor: **Mud Motors** \$ Pumping L/T: SPR #2: WOB: 20/28 Ca: 20 100 \$ R-RPM: Prime Mover: Corrosion: 55/75 \$ DAP 6 Btms. Up: 36 \$ 1,000 Consultant: M-RPM: Misc: Time Break Down: Total D.T. N/A \$ \$ 3,012 Drilling Mud: START END TIME Total Rot. Hrs: 252.5 Daily Total: \$ -3,085 \$ DRLG 9585' TO 9827' (242' @ 26 FPH Misc. / Labor: 9:00 6:00 15:00 \$ Camp Exp: 0:30 RIG SERVICE 15:30 15:00 DRLG 9827' TO 10103' (276' @ 19 FPH) 14:30 06:00 15:30 44,308 Daily Total: BHA 7 7/8 1.00 BIT 0.15 4.02 BIT SUB RECEIVED 8.90 T-DRIFT 6" 631.18 21 DC's SEP 0 / 2007 DIV OF OIL GAS & MINING Feet To Go Feet To Go Depth Depth 12317 2214 0, Sunnyside Wasatch 5562' Kenilworth 12552 2449 Mesaverde 9382 -721' 645.10 TOTAL BHA = Castlegate 11877 1774 Aberdeen 12652 2549 Survey 1° 8618 12787' 2684 Desert 12082 1979 Spring cany 1° 9604 2884 Survey 24.00 12212' 2109 TD 12987 Grassy 3500 **BKG GAS GAS BUSTER VENTING** FLARE DRLG: 0 P/U 215 GAS BUSTER 7400 **VENTING CONN GAS FLARE TRIP:** 0 S/O 175 7450 **PEAK GAS** LAST CSG. RAN: 8 5/8 SET@ ROT. 195 TRIP GAS Scott Allred 3568 Co.Man On Hand: 1718 **FUEL** Used: LOC B/S G ODC RP DC

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GASCO ENERGY DAILY DRILLING REPORT

	RKB 17'								S N 40° 01' 30" V		19' 19"
Well:		Permit Dep	oth:	Prog Depti	h:	Date:			Days since spud		
FED	34-18-9-19		13,133	12,	987		9/8/2007			17	
Current: O	perations:				1	RIP IN W	V NEW BIT				
Depth:	10268'	Prog:	165'	D Hrs:	9.0	AV ROP:		Formation:	Mes	avero	
DMC:	\$0		TMC:	\$47,207			TDC:	\$41,336			\$991,071
Contractor	•	NABORS 6	11	Mud Co:	MI DRLO	FLUIDS	TANGIBLE		INTAN	SIBLE (1-11-11-11
MW:	10	#1 F-1000 3	3.5 gpm	Bit #:	5	6	Conductor:	\$ -	Loc,Cost:		\$ -
VIS:	38	SPM:	80	Size:	7 7/8		Surf. Csg:		Rig Move:		\$ -
PV/YP:	8/18	#2 F-1000 3	3.5 gpm	Туре:	506ZX		Int. Csg:	\$ -	Day Rate:		\$ 19,900
Gel:	10/23/30	SPM:	80	MFG:	HTC	HTC	Prod Csg:	\$ -	Rental Tools:		\$ 2,111
WL:	14.5	GPM:	550	S/N:	7112908	7112846	Float Equp:		Trucking:		\$ -
Cake:	1/	Press:	2250	Jets:	6X16	6X16	Well Head:	\$ -	Water:		\$ -
Solids:	8.5	AV DC:	472	Depth out:	10268		TBG/Rods:	\$ -	Fuel:		\$ -
MBT:	13.25	AV DP:	287	Depth in:	8397	10268	Packers:	\$ -	Casing Crew:		<u> </u>
PH:	7.7	JetVel:	153	FTG:	1871		Tanks:		Logging/Survey		\$ -
Pf/Mf:	.00/4.80	ECD:	10.5	Hrs:	85.5		Separator:	\$ -	Cement		\$ <u>-</u>
Chlor:	3000	SPR #1:		FPH:	21.9		Heater:	\$ -	Bits:		\$ 12,454
Ca:	20	SPR #2:		WOB:	20/28		Pumping L/T:	\$ -	Mud Motors		\$ -
DAP	6	Btms. Up:	36	R-RPM:	55/75		Prime Mover:	\$ -	Corrosion:		\$ 100
	Time Break Down		Total D.T.	M-RPM:	N/A		Misc:	\$ -	Consultant:		\$ 1,000
START	END	TIME	4	Total Rot.			Daily Total:	\$ 5,521	Drilling Mud:		\$ -
6:00	15:00	9:00	DRLG 10103' TO			H)			Misc. / Labor:		\$ 250
15:00	16:00	1:00	PUMP PILL AND D	ROP SURV	EY				Camp Exp:		\$ -
16:00	21:00	5:00	тоон						Dalla Tatala		\$ - \$ 35,815
21:00	22:00	1:00	CHANGE BIT & LA						Daily Total:	DUA	\$ 35,615
22:00	01:00	3:00	DOWN TIME:WOR	K ON AIR L	INES AND L	OW DRUM	- M-5-72		DIT	BHA 7 7/8	1.00
01:00	06:00	5:00	TIH W/ NEW BIT						BIT	0.15	4.02
									BIT SUB 21 DC's	0.13	631.18
			<u> </u>			RECE	IVED -	·····	21 DCs		031.10
								 	r		
				·		SEP 1	0 2007		<u> </u>		
			 								
		<u> </u>			OIV	OF OIL G	AS & MINING				
	 				DIV	01 014	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		·····		
		 									
	<u> </u>						Davida	Fact Ta Ca			
	<u> </u>			Depth	Feet To Go	Commercial:	Depth	Feet To Go		<u> </u>	
	 	 	Wasatch	5562'		Sunnyside	12317'	2049' 2284'		 	
	 	 	Mesaverde	9382' 11877'	-886' 1609'	Kenilworth Aberdeen	12552' 12652'	2384'	TOTAL BHA =		636.20
	 	 	Castlegate					2519'	Survey	1°	9604'
		24.00	Desert Grassy	12082' 12212'	1814' 1944'	Spring cany TD	12987'	2719'	Survey	1°	10268'
	215	24.00		0			GAS BUSTER				3500
P/U	215		FLARE DRLG:	0			GAS BUSTER				7400
S/O	175		FLARE TRIP: LAST CSG. RAN:	J	8 5/8	SET @	3541		PEAK GAS		7450
ROT.	195 Used:	1718	On Hand:	3568	0 3/0	Co.Man	Scott Allred	·	TRIP GAS		
FUEL		1/10	ICS	OCS	DC	LOC	B/S	G	ODC	RP	
BIT #	NDITION 5		1	2	WT	N	X	 	CT	PR	
į co	IADITION		1	1 4	441	1 14	_ ^	<u> </u>		<u> </u>	

CONFIDENTIAL TOPS RIPE 5-18 43-049-39119



CONDITION

GASCO ENERGY DAILY DRILLING REPORT

GPS N 40° 01' 30" W 109° 49' 19" AFE # 40133 **RKB 17**' Days since spud: Date: Well: Permit Depth: Prog Depth: 18 12,987 9/9/2007 FED 34-18-9-19 13,133 DRLG **Current: Operations:** Mesaverde Formation: Prog: D Hrs: 22.0 AV ROP: 22.8 10770 502' Depth: \$1,024,626 TDC: \$30,089 TMC: \$55,295 DMC: \$4.622 **INTANGIBLE COST** Mud Co: MI DRLG FLUIDS TANGIBLE COST Contractor: NABORS 611 Loc,Cost: Bit #: 6 Conductor: \$ MW: #1 F-1000 3.5 gpm 10 \$ 7 7/8 \$ Rig Move: Size: Surf. Csg: VIS: 40 SPM: 80 \$ 19,900 \$ 506ZX Day Rate: Type: Int. Csg: PV/YP: 8/18 #2 F-1000 3.5 gpm 2,111 \$ MFG: HTC Prod Csg: \$ Rental Tools: 80 12/24/34 SPM: Gel: Trucking: \$ 15.5 GPM: 550 S/N: 7112846 Float Equp: \$ WL: \$ 6X16 Well Head: \$ Water: 2250 Jets: Press: Cake: 1/ TBG/Rods: Fuel: \$ \$ AV DC: 472 Depth out: Solids: 8 \$ Casing Crew: Packers: \$ AV DP: 287 Depth in: 10268 MBT: 12.5 \$ Tanks: \$ Logging/Survey FTG: 7.7 JetVel: 153 502 PH: \$ Cement Pf/Mf: .00/4.00 ECD: 10.5 Hrs: 22.0 Separator: \$ 1,381 \$ Bits: SPR #1: FPH: 22.8 Heater: Chlor: 4000 Pumping L/T: Mud Motors \$ SPR #2: WOB: 20/28 \$ Ca: 20 100 Corrosion: \$ Prime Mover: Btms. Up: 36 R-RPM 55/75 \$ DΔP 6 \$ 1,000 Misc: Consultant: Total D.T. M-RPM: N/A \$ Time Break Down: \$ 4,622 Total Rot. Hrs: 283.5 Drilling Mud: Daily Total: \$ TIME **START END** Misc. / Labor: \$ CONT. TIH 6:00 07:00 1:00 Camp Exp: \$ 975 REAM 60' TO BOTTOM (NO FILL) 07:00 07:30 0:30 \$ DRLG 10268' TO 10450' (182' @ 24 FPH 07:30 15:00 7:30 30,089 Daily Total: \$ RIG SERVICE 15:00 15:30 0:30 ВНА 15:30 06:00 14:30 DRLG 10450' TO 10770' (320' @ 22 FPH) 1.00 7 7/8 BIT BIT SUB 0.15 4.02 631.18 21 DC's 163 BBLS OF MUD PUMPED OVER SHAKERS DURING TRIP RECEIVED COST OF LOST MUD \$4,467.20 COST TO REPLACE \$4,787.20 SEP 1 0 2007 TOTAL COST \$9,254.40 DIV. OF OIL, GAS & MINING Depth Feet To Go Depth Feet To Go 12317' 1547 Wasatch 5562' u, Sunnyside 12552 1782' -1388 Kenilworth Mesaverde 9382 TOTAL BHA = 636.20 1882 11877 1107 Aberdeen 12652 Castlegate 1° 9604 12787 2017 Survey 12082 1312 Spring cany Desert 1.8° 10268' 12987 2217 Survey TD 24.00 Grassy 12212' 1442 900 **GAS BUSTER VENTING BKG GAS** FLARE DRLG: P/U 215 **VENTING CONN GAS** 3350 **GAS BUSTER** TRIP GAS FLARE 10' S/O 175 PEAK GAS 5800 LAST CSG. RAN: 8 5/8 SET@ ROT. 195 1140 Scott Allred TRIP GAS Co.Man FUEL Used: 1196 On Hand: 4223 RP ODC LOC B/S G BIT# 6 ICS ocs DC

CONFIDENTIAL TOPS RIPE S-18 43-049-37117

GASCO Energy

GASCO ENERGY DAILY DRILLING REPORT

AFE # 40133 GPS N 40° 01' 30" W 109° 49' 19'

	7-8/	AFE # 40133				GF	S N 40° 01' 30" V		19' 19"		
Well:		Permit Dep	th:	Prog Depti	h:	Date:			Days since spud		
FED	34-18-9-19		13,133	12,	,987	<u> </u>	9/10/2007			19	
Current: O	perations:					DI	RLG				
Depth:	11155'	Prog:	385'	D Hrs:	22.0	AV ROP:	17.5	Formation:	Mes	averd	
DMC:	\$6,68	34	TMC:	\$61,979			TDC:	\$36,710	******		\$1,061,336
Contractor	:	NABORS 6	11	Mud Co:	MI DRL	G FLUIDS	TANGIBLE	COST	INTAN	SIBLE (OST
MW:	10.8	#1 F-1000 3	3.5 gpm	Bit #:	6		Conductor:		Loc,Cost:		<u> </u>
VIS:	40	SPM:	113	Size:	7 7/8		Surf. Csg:	\$ -	Rig Move:		\$ -
PV/YP:	10/16	#2 F-1000 3	3.5 gpm	Туре:	506ZX		Int. Csg:	\$ -	Day Rate:		\$ 19,900
Gel:	12/24/34	SPM:	0	MFG:	HTC		Prod Csg:	\$ -	Rental Tools:		\$ 2,111
WL:	13.8	GPM:	394	S/N:	7112846		Float Equp:	\$ -	Trucking:	_	<u> </u>
Cake:	1/	Press:	1500	Jets:	6X16		Well Head:	\$ -	Water:		<u> </u>
Solids:	12	AV DC:	331	Depth out:	11155	<u> </u>	TBG/Rods:	\$ -	Fuel:		\$ -
мвт:	12.5	AV DP:	201	Depth in:	10268	ļ	Packers:	\$ -	Casing Crew:		<u> </u>
PH:	7.7	JetVel:	107	FTG:	887		Tanks:	\$ -	Logging/Survey		\$ -
Pf/Mf:	.00/4.00	ECD:	11.2	Hrs:	44.0		Separator:	\$ -	Cement		\$ -
Chlor:	4000	SPR #1 :		FPH:	20.2		Heater:	\$ -	Bits:		\$ 1,059
Ca:	20	SPR #2 :		WOB:	20/28		Pumping L/T:	\$ -	Mud Motors		\$ -
DAP	6	Btms. Up:	36	R-RPM:	55/75		Prime Mover:	\$ -	Corrosion:		\$ 100
	Time Break Dowi		Total D.T.	M-RPM:	N/A	<u> </u>	Misc:	\$ -	Consultant:		\$ 1,000
START	END	TIME	4	Total Rot.		305.5	Daily Total:	\$ -	Drilling Mud:		\$ 6,684
6:00	16:00	10:00	DRLG 10770' TO	10961' (1	91'@ 19 F	PH)			Misc. / Labor:		\$ 5,856
16:00	16:30	0:30	RIG SERVICE	· · · · · · · · · · · · · · · · · · ·			·		Camp Exp:		\$ -
16:30	06:00	13:30	DRLG 10961' TO	11155' (1	94' @ 14 F	PH)			5 11 5 4 1		\$ -
									Daily Total:		\$ 36,710
	ļ					±				BHA	4.00
									BIT	7 7/8	1.00
	<u> </u>		·			RECE	I I/ED		BIT SUB	0.15	4.02
						NEUL	IVLU		21 DC's		631.18
						SEP 1	2007				
		<u> </u>				SEF I	2001				
							0.0.341411410				
		 			<u>DIV.</u>	OF OIL, GA	S & MINING				
			<u></u>					·			
		-								<u> </u>	
	<u> </u>	 		Depth	Feet To Go	0	Depth 12317'	Feet To Go 1162'	<u></u>	-	
		 	Wasatch	5562'	0'	Sunnyside			·		
	 		Mesaverde	9382' 11877'	<u>-1773'</u> 722'	Kenilworth Aberdeen	12552' 12652'	1397' 1497'	TOTAL BHA =	1	636.20
			Castlegate					1632'	Survey	1°	9604'
	 	24.00	Desert Grassy	12082' 12212'	927' 1057'	Spring cany TD	12987'	1832'	Survey	1,8°	10268'
DIII	245	24.00	<u> </u>		1031	10	GAS BUSTER		BKG GAS		3500
P/U	215	******	FLARE DRLG:	2'	-		GAS BUSTER				7500
S/O	175		TRIP GAS FLARE	10	8 5/8	SET @	3541		PEAK GAS		7500
ROT.	195	1044	LAST CSG. RAN:	3182	0 3/0	Co.Man	Scott Allred		TRIP GAS		7300 NA
FUEL BIT 4	Used:	1041	On Hand:	ocs	DC	LOC	B/S	G	ODC	RP	
BIT #	MDITION 6		ics	1000		100	1 5/3			 ```	
ı co	INDITION			L		1	l		<u> </u>	L	<u></u>

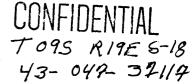
CONFIDENTIAL T095R19E5-18 43-042-39117

GASCO Energy

GASCO ENERGY DAILY DRILLING REPORT

RKB 17' AFE # 40133 GPS N 40° 01' 30" W 109° 49' 19"

	RKB 17'								5 N 40 01 30 V		
Well:		Permit Dep	eth:	Prog Depti	h:	Date:			Days since spud:		!
FED 3	34-18-9-19		13,133	12,	987	<u> </u>	9/11/2007			20	
Current: Op	erations:					DF	₹LG				
Depth:	11376'	Prog:	221'	D Hrs:	11.5	AV ROP:	19.2	Formation:	Mes	averd	
DMC:	\$4,40		TMC:	\$66,385			TDC:	\$59,947			\$1,121,282
Contractor:		NABORS 6	11	Mud Co:	MI DRLC	3 FLUIDS	TANGIBLE	COST	INTANO	SIBLE C	OST
MW:	10.9	#1 F-1000 3	3.5 gpm	Bit #:	6	7	Conductor:	\$ -	Loc,Cost:		\$ -
VIS:	40	SPM:	113	Size:	7 7/8	8 7/8	Surf. Csg:	\$ -	Rig Move:		\$ -
PV/YP:	10/16	#2 F-1000 3	3.5 gpm	Туре:	506ZX	506ZX+	Int. Csg:	\$ -	Day Rate:		\$ 19,900
Gel:	12/24/34	SPM:	0	MFG:	HTC	HTC	Prod Csg:	\$ -	Rental Tools:		\$ 2,111
WL:	13.8	GPM:	394	S/N:	7112846		Float Equp:	\$ -	Trucking:		\$ 405
Cake:	1/	Press:	1500	Jets:	6X16	6X16	Well Head:	\$ -	Water:		\$ -
Solids:	12	AV DC:	331	Depth out:	11155		TBG/Rods:	\$ -	Fuel:		\$ 13,417
MBT:	12.5	AV DP:	201	Depth in:	10268	11155	Packers:	\$ -	Casing Crew:		\$ -
PH:	7.7	JetVel:	107	FTG:	887		Tanks:	\$ -	Logging/Survey		\$ -
Pf/Mf:	.00/4.00	ECD:	11.2	Hrs:	44.0		Separator:	\$ -	Cement		\$ -
Chlor:	4000	SPR #1 :	55/500#	FPH:	20.2	— "	Heater:	\$ -	Bits:		\$ 18,608
	20	SPR #2:	33/300#	WOB:	20/28	 	Pumping L/T:		Mud Motors		\$ -
Ca: DAP	6	Btms. Up:	36	R-RPM:	55/75		Prime Mover:	\$ -	Corrosion:		\$ 100
	ime Break Dow	."	Total D.T.	M-RPM:	N/A		Misc:	\$ -	Consultant:	-	\$ 1,000
START	END	TIME	10tal D.1.	Total Rot.		317.0	Daily Total:	\$ -	Drilling Mud:		\$ 4,406
			PUMP PILL & DRO		Misc. / Labor:		\$ -				
6:00	06:30	0:30					Camp Exp:		\$ -		
06:30	12:00	5:30	TOOH FOR BIT CH	ANGE DIT	LOCT 45 DI	DI C MUD EE	ROM LINE BETW	EEN DITS	Camp Exp.		\$ -
12:00	18:00	6:00	TIH W/ BIT REAM 11121' TO 1	44EEL/NO.E		BLS MUD FF	COM LINE BETW	EEN FIIS	Daily Total:		\$ 59,947
18:00	18:30	0:30				D1.1\	***		Daily Total.	ВНА	\$ 00,011
18:30	06:00	11:30	DRLG 11155' TO	113/6 (22	1 @ 19.2 FI	PH)				I	
06:00									BIT	7 7/8	1.00
0:00					<u></u>				BIT SUB	0.15	4.02
0:00						EOE!	/ED		21 DC's		631.18
						RECEI	VED				
						CED-1-1	2007				
			İ		-	SEP 1 1	2007				
					DIV. O	FOIL, GAS	& MINING				
				Depth	Feet To Go		Depth	Feet To Go			
		1	Wasatch	5562'	0,	Sunnyside	12317'	941'			
			Mesaverde	9382'	0'	Kenilworth	12552'	1176'			
			Castlegate	11877'	501'	Aberdeen	12652'	1276'	TOTAL BHA =		636.20
		<u> </u>	Desert	12082'	706'	Spring cany	12787'	1411'	Survey	1°	10268'
		24.00	Grassy	12212'	836'	TD	12987'	1611'	Survey	2.5°	11155'
P/U	240		FLARE DRLG:	0			GAS BUSTER		BKG GAS		Х
S/O	200		TRIP GAS FLARE	·			GAS BUSTER		CONN GAS		Х
ROT.	235		LAST CSG. RAN:		8 5/8	SET @	3541		PEAK GAS		×
FUEL	Used:	953	On Hand:	6729	3 0/0	Co.Man	Scott Allred		TRIP GAS		X
			ICS	ocs	DC	LOC	B/S	G	ODC	RP	
	BIT # 6 ICS CONDITION 1				WT	N	×	i	СТ	PR	
CON	ADITION			3		1	<u> </u>		<u> </u>		



PR

NO

BIT#

CONDITION

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GASCO ENERGY DAILY DRILLING REPORT

GPS N 40° 01' 30" W 109° 49' 19" **AFE # 40133 RKB 17'** Days since spud: Permit Depth: Prog Depth: Date: Well: 21 9/12/2007 FED 34-18-9-19 13,133 12,987 DRLG Current: Operations: Mesaverde Formation: Prog: D Hrs: AV ROP: 23.7 11601' 225 9.5 Depth: \$1,168,966 TDC: \$47,684 TMC: \$70,594 \$4,209 DMC: **INTANGIBLE COST** MI DRLG FLUIDS **TANGIBLE COST** Mud Co: NABORS 611 Contractor: Bit #: 7 8 Conductor: Loc.Cost: #1 F-1000 3.5 gpm MW: 10.9 Surf. Csg: \$ Size: 7 7/8 7 7/8 \$ Rig Move: 42 SPM: 113 VIS: \$ 19.900 506ZX+ 506ZX+ Int. Csg: \$ Day Rate: Type: PV/YP: 14/16 #2 F-1000 3.5 gpm 2,111 Rental Tools: \$ MFG: HTC HTC Prod Csg: \$ O 11/28/ SPM: Gel: Trucking: \$ 7116905 7011378 Float Equp: \$ 394 S/N: 16 GPM: WL: 1,745 \$ Well Head: Water: Jets: 6X16 6X16 \$ Press: 1500 Cake: 2/ TBG/Rods: Fuel: \$ \$ AV DC: 331 Depth out: 11601 Solids: 13 \$ 11155 11601 Packers: \$ Casing Crew: 201 Depth in: 12.5 AV DP: MBT: \$ 446 Tanks: \$ Logging/Survey FTG: JetVel: 107 PH: 8.1 Cement \$ \$.00/3.50 ECD: 11.2 Hrs: 21.0 Separator: Pf/Mf: 18.619 Bits: \$ Heater: 55/500# FPH: 21.2 Chlor 3600 SPR #1: **Mud Motors** Pumping L/T: \$ \$ 40 SPR #2 : WOB: 20/28 Ca: 100 Corrosion: \$ Btms. Up: 36 R-RPM: 55/75 Prime Mover: \$ DAP 1,000 \$ Total D.T. M-RPM: N/A Misc: \$ Consultant: Time Break Down: Drilling Mud: \$ 4,209 Total Rot. Hrs: 326.5 Daily Total: \$ TIME START **END** Misc. / Labor: \$ DRLG 11376' TO 11589' (203' @ 22 FPH) 6:00 15:00 9:00 Camp Exp: \$ 15:00 15:30 0:30 RIG SERVICE \$ DRLG 11589' TO 11601' (12' @ 24 FPH) 15:30 16:00 0:30 47,684 Daily Total: PUMP PILL AND DROP SURVEY 16:00 17:00 1:00 BHA 6:00 TOOH FOR BIT 17:00 23:00 7 7/8 1.00 BIT CHANGE OUT BIT AND PULL WEAR BUSHING 0:30 23:00 23:30 0.15 4.02 BIT SUB 23:30 05:00 5:30 631.18 21 DC's WASH AND REAM TO BOTTOM 11535 TO 11601 (NO FILL) 1:00 05:00 06:00 RECEIVED SEP 1 2 2007 DIV. OF OIL, GAS & MINING Feet To Go Depth Feet To Go Depth 716' Sunnyside 12317' Wasatch 5562 951' 9382 Kenilworth 12552 Mesaverde U, 636.20 TOTAL BHA = 12652' 1051 11877 276 Aberdeen Castlegate 10268 1° 12787' 1186 Survey 12082 481' Spring cany Desert 3.07 11601 Survey 12987 1386 Grassy 12212 611' TD 24.00 5500 **GAS BUSTER VENTING BKG GAS FLARE DRLG:** P/U 240 6500 **GAS BUSTER VENTING CONN GAS** TRIP GAS FLARE 0 S/O 200 **PEAK GAS** Х SET@ 3541 LAST CSG. RAN: 8 5/8 ROT. 235 TRIP GAS Х Co.Man **Scott Allred** 6729 953 On Hand: FUEL Used: LOC B/S G ODC RP DC ocs

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CONFIDENTIAL TO95 RIGE 5-18 43-042-39119



GASCO ENERGY DAILY DRILLING REPORT

AFE # 40133 GPS N 40° 01' 30" W 109° 49' 19"

	0		RKB 17'	AFE # 40133				GF	PS N 40° 01' 30" V	V 109° 4	19' 19"
Well:		Permit Dep	oth:	Prog Dept	h:	Date:			Days since spud		
FED	34-18-9-19		13,133	12,	987		9/12/2007			22	
Current: O	perations:					DI	RLG				
Depth:	12020'	Prog:	419'	D Hrs:	23.5	AV ROP:	17.8	Formation:	Cas	tlegat	e
DMC:	\$1,60	08	TMC:	\$72,202			TDC:	\$26,421			\$1,195,387
Contractor	•	NABORS 6	11	Mud Co:	MI DRL	G FLUIDS	TANGIBLE	COST	INTAN	SIBLE (COST
MW:	10.8	#1 F-1000	3.5 gpm	Bit #:	8		Conductor:	\$ -	Loc,Cost:		\$ -
VIS:	44	SPM:	113	Size:	7 7/8		Surf. Csg:	<u> </u>	Rig Move:		<u> </u>
PV/YP:	11/24	#2 F-1000	3.5 gpm	Type:	506ZX+		Int. Csg:	\$ -	Day Rate:		\$ 19,900
Gel:	11/32/	SPM:	0	MFG:	HTC	1	Prod Csg:	<u> </u>	Rental Tools:		\$ 2,111
WL:	18	GPM:	394	S/N:	7011378		Float Equp:	\$ -	Trucking:		\$ -
Cake:	2/	Press:	1500	Jets:	6X16		Well Head:	\$ -	Water:		\$ -
Solids:	13	AV DC:	331	Depth out:		<u> </u>	TBG/Rods:	<u> </u>	Fuel:		<u> </u>
мвт:	12.5	AV DP:	201	Depth in:	11601		Packers:	\$ -	Casing Crew:		<u> </u>
PH:	8.1	JetVel:	107	FTG:	419		Tanks:	\$ -	Logging/Survey		-
Pf/Mf:	.00/3.50	ECD:	11.2	Hrs:	23.5		Separator:	\$ -	Cement		\$ -
Chlor:	3600	SPR #1 :	55/500#	FPH:	17.8		Heater:	\$ -	Bits:		\$ 1,152
Ca:	40	SPR #2 :		WOB:	20/28		Pumping L/T:	<u>\$ -</u>	Mud Motors		\$ -
DAP	4	Btms. Up:	36	R-RPM:	55/75		Prime Mover:	\$ -	Corrosion:		\$ 100
	Time Break Dow		Total D.T.	M-RPM:	N/A		Misc:	\$ -	Consultant:		\$ 1,000
START	END	TIME	4	Total Rot.		350.0	Daily Total:	\$ -	Drilling Mud:		\$ 1,608
6:00	16:00	10:00	DRLG 11601' TO	11822' (2	21' @ 22 F	PH)			Misc. / Labor:		\$ -
16:00	16:30	0:30	RIG SERVICE						Camp Exp:		\$ 550
16:30	06:00	13:30	DRLG 11822' TO	12020 ' (1	98' @ 14 F	PH)			D-II- T-4-II		\$ - \$ 26.421
		<u> </u>							Daily Total:	DUIA	\$ 26,421
										BHA	
									BIT	7 7/8	1.00
									BIT SUB	0.15	4.02
			·		F	RECEI	VED		21 DC's		631.18
					<u>.</u>						
						SEP 13	2007				
					nw c	OF OIL, GAS	& MINING				
					D14. C	Ji OiL, Will					
	 	ļ									
				Depth	Feet To Go		Depth	Feet To Go		_	
	-		Wasatch	5562'		Sunnyside	12317'	297'			
		 	Mesaverde	9382'	0'	Kenilworth	12552' 12652'	532' 632'	TOTAL BHA =	L	636.20
	 	 	Castlegate	11877'	-143'	Aberdeen		767'	Survey	2.5°	11155'
	+	24.00	Desert	12082' 12212'	62' 192'	Spring cany TD	13002'	982'	Survey	3.07°	11601'
D/II	255	<u> </u>	Grassy FLARE DRLG:	2	132	10	GAS BUSTER			0.07	3500
P/U	255		TRIP GAS FLARE		-		GAS BUSTER				5000
S/O	200		LAST CSG. RAN:	<u> </u>	8 5/8	SET @	3541		PEAK GAS		5200
ROT. FUEL	235 Used:	1329	On Hand:	6729	0 310	Co.Man	Scott Allred	-	TRIP GAS		5200
BIT #		1328	ICS	OCS	DC	LOC	B/S	G	ODC	RP	
	NDITION °		1	2	СТ	N	X	1	NO	PR	
, U			1 '		1			<u> </u>	1		

CONFIDENTIAL TO95 RI9E S-18 43-049-39117



GASCO ENERGY DAILY DRILLING REPORT

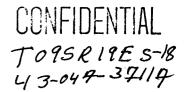
GPS N 40° 01' 30" W 109° 49' 19" AFE # 40133 **RKB 17**' Well: Date: Days since spud: Permit Depth: Prog Depth: 12,987 9/13/2007 23 FED 34-18-9-19 13,133 DRLG **Current: Operations:** Castlegate Prog: D Hrs: 12.0 AV ROP: 11.0 Formation 12152 132' Depth: \$1,277,185 TMC: \$76,058 TDC: \$81,798 DMC: \$3,856 INTANGIBLE COST MI DRLG FLUIDS TANGIBLE COST Mud Co: NABORS 611 Contractor Loc,Cost: #1 F-1000 3.5 gpm Bit #: 8 9 \$ \$ MW: 10.8 Conductor Size: 7 7/8 7 7/8 \$ Rig Move: \$ SPM: 113 Surf. Csg: VIS: 44 \$ \$ 19,900 506ZX+ MI 616 Day Rate: PV/YP: 11/24 #2 F-1000 3.5 gpm Type: Int. Csg: Rental Tools: \$ 2,111 MFG: HTC STC Prod Csg: \$ 11/32/ SPM: Gel: \$ Trucking: WL: 18 GPM: 394 S/N: 7011378 JY2823 Float Equp: \$ Water: \$ 1500 Jets: 6X16 6X16 Well Head: \$ 2/ Press: Cake: 13,913 \$ TBG/Rods: \$ Fuel: Solids: 13 AV DC: 331 Depth out: 12152 AV DP: Casing Crew: \$ 201 Depth in: 11601 12152 Packers: \$ MBT: 12.5 Tanks: \$ Logging/Survey \$ JetVel: 107 FTG: 551 PH: 8.1 \$ Separator: \$ Cement Pf/Mf: .00/3.50 ECD: 11.2 Hrs: 35.5 Bits: \$ 18,363 FPH: 15.5 Heater: \$ 55/500# Chlor: 3600 SPR #1: **Mud Motors** \$ WOB: 20/28 Pumping L/T: \$ SPR #2: Ca: 40 Corrosion: \$ 100 Prime Mover: DAP R-RPM: 55/75 \$ 4 Btms. Up: 1,000 Misc: Consultant: \$ M-RPM: N/A Total D.T. Time Break Down: Daily Total: 3,856 **Drilling Mud:** 362.0 \$ **START END** TIME Total Rot. Hrs: Misc. / Labor: \$ 22,555 6:00 16:30 10:30 DRLG 12020' TO 12141' (121' @ 11 FPH) Camp Exp: \$ RIG SERVICE 16:30 17:00 0:30 DRLG 12141' TO 12152' (11'@ 7 FPH) \$ 18:30 1:30 17:00 81,798 Daily Total: \$ 0:30 PUMP PILL AND SURVEY 19:00 18:30 вна TOOH FOR BIT 19:00 0:30 5:30 7 7/8 1.00 PICK UP MUD MOTOR AND CHANGE BIT BIT 0:30 01:30 1:00 Mud Motors 0.15 33.20 TIH 01:30 03:00 1:30 631.18 21 DC's CUT AND SLIP DRLG LINE 03:00 05:00 2:00 TIH 1:00 05:00 06:00 RECEIVED SEP 1 4 2007 DIV. OF OIL, GAS & MINING Feet To Go Depth Depth Feet To Go 165' Wasatch 5562 0. Sunnyside 12317' Mesaverde 9382 0, Kenilworth 12552' 400 665.38 U, Aberdeen 12652" 500 TOTAL BHA = 11877 Castlegate Survey 3.07° 11601 12787' 635' 12082 -70 Spring cany Desert Survey 2.06° 12152 24.00 12212' 60' TD 13002 Grassy 4500 **VENTING BKG GAS GAS BUSTER** FLARE DRLG: P/U 255 8450 **VENTING CONN GAS** TRIP GAS FLARE 0 **GAS BUSTER** S/O 200 8450 SET@ **PEAK GAS** 3541 ROT. 235 LAST CSG. RAN: 8 5/8 TRIP GAS n/a Co.Man Scott Allred FUEL Used: 778 On Hand: 6729 RP ODC ocs DC LOC B/S G BIT# 8 ICS PR NO CONDITION WT Ν Х 1 2

CONFIDENTIAL TO95 RI9E 5-18 43-042-3414



GASCO ENERGY DAILY DRILLING REPORT

			RKB 17'						PS N 40° 01' 30"	W 109° 4	l9' 19"
Well:		Permit Dep	oth:	Prog Dept	h:	Date:			Days since spuc	l:	
FED	34-18-9-19		13,133	12,	,987		9/15/2007			24	
Current: Op	perations:					REAM TO	BOTTOM				
Depth:	12152'	Prog:	0'	D Hrs:	0.0	AV ROP:	#DIV/0!	Formation:		Desert	
DMC:	\$2,20)7	TMC:	\$78,265			TDC:	\$26,516			\$1,303,701
Contractor:		NABORS 6	111	Mud Co:	MI DRL	G FLUIDS	TANGIBLE	COST	INTAN	GIBLE C	OST
MW:	10.8	#1 F-1000		Bit #:	9	<u> </u>	Conductor:		Loc,Cost:		\$ -
VIS:	44	SPM:	113	Size:	7 7/8	ļ	Surf. Csg:		Rig Move:		<u>\$</u> -
PV/YP:	11/24	#2 F-1000		Туре:	MI 616		int. Csg:		Day Rate:		\$ 19,900
Gel:	11/32/	SPM:	0	MFG:	STC		Prod Csg:	\$ -	Rental Tools:		\$ 2,111
WL:	18	GPM:	394	S/N:	JY2823		Float Equp:	\$ -	Trucking:		\$ -
Cake:	2/	Press:	1500	Jets:	6X16		Well Head:	\$ -	Water:		\$ -
Solids:	13	AV DC:	331	Depth out:			TBG/Rods:	\$ -	Fuel:		<u> </u>
MBT:	12.5	AV DP:	201	Depth in:	12152	<u> </u>	Packers:		Casing Crew:		\$ -
PH:	8.1	JetVel:	107	FTG:	0		Tanks:	\$ -	Logging/Survey		\$ <u>-</u>
Pf/Mf:	.00/3.50	ECD:	11.2	Hrs:	0.0	 	Separator:	\$ -	Cement		\$ -
Chlor:	3600	SPR #1 :	55/500#	FPH:	#DIV/0!	<u> </u>	Heater:	\$ -	Bits:		\$ -
Ca:	40	SPR #2 :		WOB:	20/28		Pumping L/T:	\$ -	Mud Motors		\$ -
DAP	4	Btms. Up:	36	R-RPM:	55/75	1	Prime Mover:	\$ -	Corrosion:		\$ 100
	ime Break Dowr		Total D.T.	M-RPM:	N/A		Misc:	\$ -	Consultant:		\$ 1,000
START	END	TIME	4	Total Rot.	Hrs:	362.0	Daily Total:	\$ -	Drilling Mud:		\$ 2,207
6:00	09:00	3:00	TIH						Misc. / Labor:		\$ -
09:00	12:00	3:00	WORK AT UNPLU	GING BIT, C	NE JET OF	PEN			Camp Exp:		\$ 1,198
12:00	19:00	7:00	ТООН								\$ -
19:00	20:00	1:00	UNPLUG RUBBER C	OUT OF JETS	. AND LAY D	OWN BAD MO	OTOR/ PU NEW M	OTOR	Daily Total:		\$ 26,516
20:00	02:00	6:00	TIH							BHA	
02:00	04:30	2:30	REAM TO BOTTO	M (LIGHT P	LANT WEN	T OUT LOST	100 BBL OVER	SHAKER)	віт	7 7/8	1.00
04:30	05:00	0:30	RIG SERVICE						Mud Motors	0.15	33.20
05:00	06:00	1:00	REAM TO BOTTO	М					21 DC's	+	631.18
						RE	CEIVED			\vdash	
		<u></u>								\vdash	
						<u>SE</u> I	P 1 7 2007			 	
						DIV OF O	IL, GAS & MIN	HNG		++	
						D14. O1 O	ne, or io				
										+ +	
					Feet To Go		Depth	Feet To Go		┼─┤	
			Wasatch	5562'		Sunnyside	12317'	165'		 	
	 		Mesaverde		0'	Kenilworth	12552'	400'	TOTAL BHA =		665.38
			Castlegate		0'	Aberdeen	12652'	500'		2 070	
		24.00	Desert		<u>0'</u>	Spring cany		635'	Survey	3.07° 2.06°	11601' 12152'
D.0.1	055	24.00	Grassy		60'	TD	13002'	850'	Survey	2.00	
P/U	255		FLARE DRLG:	4'			GAS BUSTER				X
S/O	200		TRIP GAS FLARE 15' GAS BUSTER VENTIN LAST CSG. RAN: 8 5/8 SET @ 3541								X
ROT.	235	740	LAST CSG. RAN:	·	8 5/8	SET @ Co.Man	Scott Allred		PEAK GAS TRIP GAS		X X
FUEL PIT #	Used:	718	On Hand:	7359	DC				ODC	RP	^
BIT#	NDITION 9		ICS	ocs	DC	LOC	B/S	G	OBC	+ ^{KP} +	
CON	IDITION .		<u> </u>	1		L	L			<u> </u>	





GASCO ENERGY DAILY DRILLING REPORT

AFE # 40133 GPS N 40° 01' 30" W 109° 49' 19"

									S N 40° 01' 30" V		9.19"
Well:		Permit Dep	th:	Prog Depti	h:	Date:			Days since spud:	:	
FED 3	34-18-9-19		13,133	12,	987		9/16/2007			25	
Current: Op	erations:	TRIP IN W/	BIT Nº 10								
Depth:	12258'	Prog:	106'	D Hrs:	13.0	AV ROP:	8.2	Formation:	G	RASSY	
DMC:	\$4,33	34	TMC:	\$82,599			TDC:	\$29,037_			\$1,332,738
Contractor:		NABORS 6	11	Mud Co:	MI DRL	G FLUIDS	TANGIBLE	COST	INTANO	SIBLE C	OST
MW:	11	#1 F-1000 3	3.5 gpm	Bit #:	9	10	Conductor:	\$	Loc,Cost:		\$ -
VIS:	37	SPM:	110	Size:	7 7/8	7 7/8	Surf. Csg:	\$ -	Rig Move:		\$ -
PV/YP:	10/12	#2 F-1000 3	3.5 gpm	Туре:	MI 616	MI 616	Int. Csg:	*	Day Rate:		\$ 19,900
Gel:	8/19/	SPM:	0	MFG:	STC	STC	Prod Csg:	\$ -	Rental Tools:		\$ 2,111
WL:	20	GPM:	394	S/N:	JY2823	JY2823	Float Equp:	\$	Trucking:		\$
Cake:	4/	Press:	1883	Jets:	6X16	6X16	Well Head:	\$	Water:		\$
Solids:	14	AV DC:	292	Depth out:	12258	106	TBG/Rods:	\$ -	Fuel:		\$ -
MBT:	12.5	AV DP:	196	Depth in:	12152	12152	Packers:	\$ -	Casing Crew:		\$ -
PH:	8.0	JetVel:	105	FTG:	106		Tanks:	\$ -	Logging/Survey		\$ -
Pf/Mf:	.00/3.80	ECD:	11.29	Hrs:	13.0		Separator:	\$ -	Cement		\$ -
Chlor:	3400	SPR #1 :	57-560	FPH:	8.2		Heater:	\$ -	Bits:		\$ 292
Ca:	40	SPR #2 :		WOB:	20/28		Pumping L/T:	\$ -	Mud Motors		\$ 1,300
DAP	4	Btms. Up:	58.7	R-RPM:	55/70		Prime Mover:	\$ -	Corrosion:		\$ 100
Т	ime Break Dowi	n:	Total D.T.	M-RPM:	51		Misc:	\$ -	Consultant:		\$ 1,000
START	END	TIME	4	Total Rot.	Hrs:	388.0	Daily Total:	\$ -	Drilling Mud:		\$ 4,334
6:00	06:30	0:30	WASH AND REAM	12,140' - 12	2,152'.				Misc. / Labor:		\$ -
06:30	16:30	10:00	DRLG 12,152' - 12,	233 (81', 8.1	I FPH).				Camp Exp:		\$ -
16:30	17:00	0:30	RIG SERVICE.								\$ -
17:00	20:00	3:00	DRLG 12,233' - 12,	258' (21', 7.	0 FPH).				Daily Total: \$ 29,0		
20:00	03:00	7:00	MIX PILL, TRIP OU	T W/ BIT N	° 9.				ВНА		
03:00	06:00	3:00	TRIP IN W/ BIT M°	10.					7 7/8" BIT	1	1.00
								-	BS	1	4.02
					-				21 DC's	21	631.19
						DEC	EIVED				
						HEC	JET V LD				
		1				CED	1 7 2007				
						JEI	1 1 2001				
								NO			
						DIV. OF OI	L, GAS & MINI	NO			
		<u> </u>		Depth	Feet To Go		Depth	Feet To Go			
		1	Wasatch	5562	0'	Sunnyside	12317'	59'			
			Mesaverde	9382'	0'	Kenilworth	12552'	294'			
			Castlegate	11877'	0'	Aberdeen	12652'	394'	TOTAL BHA =		636.21
			Desert	12082'	0'	Spring cany	12787'	529'	Survey	3.07°	11601'
		24.00	Grassy	12212'	-46'	TD	13002'	744'	Survey	2.06°	12152'
P/U	260		FLARE DRLG:	4'			GAS BUSTER	VENTING	BKG GAS		6100
S/O	215		TRIP GAS FLARE	6-8'			GAS BUSTER	VENTING	CONN GAS		6308
ROT.	230		LAST CSG. RAN:		8 5/8	SET@	3541		PEAK GAS		6308
FUEL	Used:	1148	On Hand:	6211			J DUNCAN		TRIP GAS		6200
BIT#			ICS	ocs	DC	LOC	B/S	G	ODC	RP	
	NDITION		4	8	WT	0	×	1/8	DBR	PR	
					•						



GASCO ENERGY DAILY DRILLING REPORT

CONFIDENTIAL TO95 R19ES-18 43-042-39117

RKB 17' AFE # 40133

GPS N 40° 01' 30" W 109° 49' 19"

		D	Ah	Prog Depth: Date:					Days since spud		
Well:		Permit Dep		I -		Date:	0147/0007		nays since spud		
	<u>34-18-9-19</u>		13,133	12,	987	<u> </u>	9/17/2007			26	- · · · · · · · · · · · · · · · · · · ·
Current: Op		TRIP IN W/		Т.		Υ					
Depth:	12363'	Prog:	105'	D Hrs:	11.5	AV ROP:	9.1	Formation:	: <u>SU</u>	NNYSID	
DMC:	\$1,7		TMC:	\$84,340			TDC:	\$43,151			\$1,375,894
Contractor:		NABORS 6	11	Mud Co:		G FLUIDS	TANGIBLE			GIBLE C	
MW:	10.9	#1 F-1000 3		Bit #:	10		Conductor:	\$ -	Loc,Cost:		<u>\$</u> -
VIS:	38	SPM:	110	Size:	7 7/8		Surf. Csg:	****	Rig Move:	<u></u>	<u> </u>
PV/YP:	11/13	#2 F-1000 3	3.5 gpm	Туре:	MI 616		Int. Csg:	\$ -	Day Rate:		\$ 19,900
Gel:	8/20/	SPM:	0	MFG:	STC		Prod Csg:	\$ -	Rental Tools:		\$ 2,111
WL:	19.2	GPM:	394	S/N:	JY1371		Float Equp:	\$ -	Trucking:		<u> </u>
Cake:	3/	Press:	1684	Jets:	6X16		Well Head:	\$ -	Water:		<u> </u>
Solids:	14	AV DC:	292	Depth out:	12258		TBG/Rods:	<u> </u>	Fuel:		<u> </u>
мвт:	12.5	AV DP:	196	Depth in:	12152		Packers:	\$ -	Casing Crew:		<u> </u>
PH:	8.1	JetVel:	105	FTG:	106		Tanks:	\$ -	Logging/Survey		\$ -
Pf/Mf:	.00/3.50	ECD:	11.21	Hrs:	11.5		Separator:	\$ -	Cement		\$ -
Chlor:	3600	SPR #1:	53-540	FPH:	9.2		Heater:	\$ -	Bits:		\$ 18,300
Ca:	40	SPR #2 :		WOB:	20-25		Pumping L/T:	\$ -	Mud Motors		\$ -
DAP	4	Btms. Up:	58.7	R-RPM:	55-75		Prime Mover:	\$ -	Corrosion:		\$ 100
1	Time Break Dov	vn:	Total D.T.	M-RPM:	NA		Misc:	\$ -	Consultant:		\$ 1,000
START	END	TIME	4	Total Rot.	Hrs:	378.0	Daily Total:	\$ -	Drilling Mud:		\$ 1,740
6:00	08:30	2:30	TRIP IN W/ BIT M°	10.					Misc. / Labor:		\$ -
08:30	11:30		WASH AND REAM	12,168' - 12	2,258'.				Camp Exp:		\$ -
11:30	23:00	11:30	DRLG 12,258' - 12								\$ -
23:00	06:00	7:00	PUMP PILL TRIP (OUT W/ BIT	Nº 10.	•			Daily Total:		\$ 43,151
										ВНА	
									7 7/8" BIT	1	1.00
		·†							BS	1	4.02
						חדי	-IV/ED		21 DC's	21	631.19
		 				HEUL	IVED.				
						CED 1	7 2007				
						SEP 1	7 2007				
		- 									
			 -		וח	V. OF OIL,	BAS & MINING			T	
	-				<u></u>	1, 0, -,					
	<u> </u>	 			-						
			<u> </u>	Death	Feet To Go	***	Depth	Feet To Go		1 -	
		 	14/a-a-4-b	Depth 5562'	0'	Sunnyside	12317'	-46'			
		-	Wasatch		0,	Kenilworth	12552'	189'			
			Mesaverde Castlegate	9382' 11877'	0'	Aberdeen	12652'	289'	TOTAL BHA =		636.2
<u></u>	 				0,			424'	Survey	3.07°	11601'
	 	04.00	Desert	12082'		Spring cany TD	13002'	639'	Survey	2.06°	12152'
		24.00	Grassy	12212'	-151'	וט			BKG GAS	2.00	5500
P/U	260		FLARE DRLG:	4'			GAS BUSTER				5700
S/O	215		TRIP GAS FLARE	25	0.510	OFT O	GAS BUSTER		CONN GAS		6000
ROT.	230		LAST CSG. RAN:	£450	8 5/8	SET @	3541		PEAK GAS		6000
FUEL	Used:	1058	On Hand:	5153		Co.Man	J DUNCAN		TRIP GAS	RP	0000
BIT #		U	ICS	ocs	DC	LOC	B/S	G 4/8		PR	
CO	NDITION		1	4	WT	0	Х	1/8	NO	LLK	

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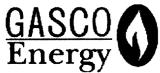
GASCO Energy

GASCO ENERGY DAILY DRILLING REPORT

17' AFE # 40133 GPS N 40° 01' 30" W 109° 49' 19"

			(10)					G	PS N 40° 01' 30"		3 13
Well:		Permit Dep	oth:	Prog Dept	h:	Date:			Days since spud		ļ
FED 3	34-18-9-19		13,133	12,	,987		9/18/2007			27	
Current: Op	perations:	DRLG									
Depth:	12590'	Prog:	227'	D Hrs:	15.0	AV ROP:	15.1	Formation	AB	<u>ERDEEN</u>	
DMC:	\$3,00		TMC:	\$87,344			TDC:	\$44,739			\$1,420,633
Contractor:	1	NABORS 6	11	Mud Co:	MI DRLC	3 FLUIDS	TANGIBLE	COST	INTAN	GIBLE C	OST
MW:	10.8	#1 F-1000 3	3.5 gpm	Bit #:	11		Conductor:	\$ -	Loc,Cost:		\$
VIS:	37	SPM:	110	Size:	7 7/8		Surf. Csg:	\$ -	Rig Move:		\$ -
PV/YP:	9/11	#2 F-1000 3	3.5 gpm	Type:	VTD616PG		Int. Csg:	\$ -	Day Rate:		\$ 19,900
Gel:	6/16	SPM:	0	MFG:	VARAL		Prod Csg:	\$ -	Rental Tools:		\$ 2,111
WL:	19.2	GPM:	394	S/N:	3654		Float Equp:	\$ -	Trucking:		\$ -
Cake:	4/	Press:	1800	Jets:	6/18		Well Head:	\$ -	Water:		\$ -
Solids:	12.5	AV DC:	292	Depth out:	12590		TBG/Rods:	\$ -	Fuel:		\$ -
MBT:	12.5	AV DP:	193	Depth in:	12363		Packers:	\$ -	Casing Crew:		\$ -
PH:	8.0	JetVel:	105	FTG:	227		Tanks:	\$ -	Logging/Survey		\$ -
Pf/Mf:	.00/4.2	ECD:	11.06	Hrs:	15.0		Separator:	\$ -	Cement		\$ -
Chlor:	3400	SPR #1 :	56-585	FPH:	15.1		Heater:	\$ -	Bits:		\$ 18,624
Ca:	40	SPR #2 :		WOB:	20-25		Pumping L/T:	\$ -	Mud Motors		\$ -
DAP	5	Btms. Up:	59.7	R-RPM:	55-75		Prime Mover:	\$ -	Corrosion:		\$ 100
T	ime Break Dowi	n:	Total D.T.	M-RPM:	. NA		Misc:	\$ -	Consultant:		\$ 1,000
START	END	TIME	4	Total Rot.	Hrs:	393.0	Daily Total:	\$ -	Drilling Mud:		\$ 3,004
6:00	07:00	1:00	CONT. TRIP OUT	W/ BIT 10.					Misc. / Labor:		\$ -
07:00	12:30	5:30	TRIP IN HOLE W/	BIT 11.					Camp Exp:		\$ -
12:30	14:30	2:00	WASH AND REAM	12,273' - 1	2,363', (NO	FILL).		-			\$ -
14:30	17:00	2:30	DRLG 12,363' - 12			·			Daily Total:		\$ 44,739
17:00	17:30	0:30	RIG SERVICE.	· · · · · · · · · · · · · · · · · · ·	· · · · · ·					ВНА	
17:30	06:00	12:30	DRLG 12,389' - 12	590' (201'.	16.1 FPH).				7 7/8" BIT	1	1.00
77.50	00.00	12.00	D(120 12,000 12	,000 (201)					BS	1	4.02
		 				A-1- 10004			21 DC's	21	631.19
						Name .	CEIVED				
		 						* ****			
						SE	3 1 8 2007 -				
				····							
		 				ov OF O	L. GAS & MINI	NO.			
						2 (S) (MILLED	ILI CANO CLASSIFE	. X			
				Depth	Feet To Go		Depth	Feet To Go			
			Wasatch	5562'	0'	Sunnyside	12317'	-273'			
		 	Mesaverde	9382'	0,	Kenilworth	12552'	-38'			
	-	· · · · · ·	Castlegate	11877'	0,	Aberdeen	12652'	62'	TOTAL BHA =	·	636.21
			Desert	12082'	0'	Spring cany		197'	Survey	3.07°	11601'
		24.00	Grassy	12212'	-378'	TD	13002'	412'	Survey	2.06°	12152'
D/III	265	27.00	FLARE DRLG:	2-4'		· -	GAS BUSTER		BKG GAS		5754
P/U	265		TRIP GAS FLARE				GAS BUSTER		CONN GAS		7028
S/O	210			77 - 73	8 5/8	SET @	3541		PEAK GAS		8200
ROT.	230	1062	Con Hand:	4091	0 310		J DUNCAN		TRIP GAS		5500
FUEL PUT #	Used:	1002	ICS	ocs	DC	LOC	B/S	G	ODC	RP	
BIT#	NDITION		100	- 553	1-50	 [00	5/0	 	 	- " -	
l COL	ADITION		L	l	<u> </u>			L	L	L	<u></u>

CONFIDENTIAL Togs R1925-18 43-049-39117



GASCO ENERGY DAILY DRILLING REPORT

7' AFE # 40133 GPS N 40° 01' 30" W 109° 49' 19"

	RKB 17'			AFE # 40133					PS N 40° 01' 30"		9' 19"
Well:		Permit Dep	oth:	Prog Dept	h:	Date:			Days since spud		
FED 3	34-18-9-19		13,133	12,	,987		9/20/2007		<u> </u>	29	
Current: Op	erations:	LAYDOWN	DRILL PIPE.								
Depth:	13002'	Prog:	147'	D Hrs:	17.0	AV ROP:	8.6	Formation	: SPRII	NG CANY	ON
DMC:	\$3,4		TMC:	\$95,322			TDC:	\$50,026			\$1,500,015
Contractor:		NABORS 6	11	Mud Co:	MI DRL	3 FLUIDS	TANGIBLE	COST	INTAN	GIBLE C	OST
MW:	10.6	#1 F-1000	3.5 gpm	Bit #:	11		Conductor:	\$ -	Loc,Cost:		\$ -
VIS:	46	SPM:	0	Size:	7 7/8		Surf. Csg:	\$ -	Rig Move:		\$ -
PV/YP:	16/20	#2 F-1000	3.5 gpm	Type:	VTD616PG		Int. Csg:	\$ -	Day Rate:		\$ 19,900
Gel:	11/30	SPM:	118	MFG:	VAREL		Prod Csg:	\$ -	Rental Tools:		\$ 2,111
WL:	15.6	GPM:	413	S/N:	3654		Float Equp:	\$ -	Trucking:		\$ 500
Cake:	2/	Press:	1800	Jets:	6/18		Well Head:	\$ -	Water:		\$ 3,000
Solids:	12.5	AV DC:	377	Depth out:	13002		TBG/Rods:	\$ -	Fuel:		\$ 14,000
MBT:	12.5	AV DP:	210	Depth in:	12363		Packers:	\$ -	Casing Crew:		\$ -
PH:	7.8	JetVel:	112	FTG:	639		Tanks:	\$ -	Logging/Survey		\$ -
Pf/Mf:	.00/4.70	ECD:	11.37	Hrs:	55.5		Separator:	\$ -	Cement		\$ -
Chlor:	3500	SPR #1:	68-890	FPH:	11.5		Heater:	\$ -	Bits:		\$ 404
Ca:	<40	SPR #2 :		WOB:	25-30		Pumping L/T:		Mud Motors		\$ 5,550
DAP	5	Btms. Up:	57	R-RPM:	55-65		Prime Mover:	\$ <u>-</u>	Corrosion:		\$ 100
T	ime Break Dow	n:	Total D.T.	M-RPM:	52		Misc:	<u> </u>	Consultant:		\$ 1,000
START	END	TIME	4	Total Rot.	Hrs:	433.5	Daily Total:	\$ -	Drilling Mud:		\$ 3,461
6:00	01:00	11:30	DRLG 12,708' - 13					·	Misc. / Labor:		<u> </u>
01:00	02:00	1:00	RU CALIBER LAY	DOWN EQU	IIPMENT, H	OLD SAFET	Y MEETING.		Camp Exp:		\$ -
02:00	06:00	4:00	LD DRILL PIPE.								<u> </u>
									Daily Total:		\$ 50,026
			TD 13,002' @ 01:0	0 SEPT 20,	2007.					BHA	
									21 DC's	21	631.18
									0.13 MM	1	33.20
							~=\/EB		7 7/8" BIT	11	1.00
						<u> KE</u>	CEIVED				
							·				
						<u> </u>	2 0 2007				
						DIV. OF O	L, GAS & MIN	ING			
									<u> </u>		
		<u> </u>		Depth	Feet To Go		Depth	Feet To Go			
			Wasatch	5562'	0'	Sunnyside	12317'	-685'			
			Mesaverde	9382'	0'	Kenilworth	12552'	-450'			
			Castlegate	11877'	0'	Aberdeen	12652'	-350'	TOTAL BHA =		665.38
			Desert	12082'	0'	Spring cany		-215'	Survey	3.07°	11601'
		24:00	Grassy	12212'	-790'	TD	13002*	0'	Survey	2.06°	12152'
P/U	265		FLARE DRLG:						BKG GAS		
S/O	210		TRIP GAS FLARE						CONN GAS		
ROT.	240		LAST CSG. RAN:		8 5/8	SET @	3541		PEAK GAS		
	Used:	1355	On Hand:	5949			J DUNCAN	T	TRIP GAS		
BIT#			ICS	ocs	DC	LOC	B/S	G	ODC	RP	
CON	IDITION			l	<u> </u>	<u>L</u> .	L		<u> </u>		L

CONFIDENTIAL T095 R 19E5-18 43-047-37117

GASCO Energy

GASCO ENERGY DAILY DRILLING REPORT

RKB 17' AFE # 40133 GPS N 40° 01' 30" W 109° 49' 19

RKB 17'			RKB 17'						GPS N 40° 01' 30"		19' 19'	,
Well:		Permit De	oth:	Prog Dept	h:	Date:			Days since spuc	l:		
FED 3	34-18-9-19	·	13,133	12	,987		9/21/2007			30		
Current: Op	erations:	LAYDOWN	I DRILL PIPE.									
Depth:	13002'	Prog:	0'	D Hrs:	0.0	AV ROP:		Formati	on: SPRI	NG CANY	ON	
DMC:	\$2,50	00	TMC:	\$97,822			TDC:	\$45,11	1		\$1,	545,126
Contractor:		NABORS 6	611	Mud Co:	MI DRL	G FLUIDS	TANGIBLI	COST	INTAN	GIBLE C	OST	
MW:		#1 F-1000	3.5 gpm	Bit #:			Conductor:	\$ -	Loc,Cost:		\$	_
VIS:		SPM:		Size:			Surf. Csg:	\$ -	Rig Move:		\$	-
PV/YP:		#2 F-1000	3.5 gpm	Туре:			Int. Csg:	\$ -	Day Rate:		\$	19,900
Gel:		SPM:		MFG:			Prod Csg:	\$ -	Rental Tools:		\$	2,111
WL:		GPM:		S/N:			Float Equp:	\$ -	Trucking:		\$	300
Cake:		Press:		Jets:			Well Head:	\$ -	Water:		\$	2,700
Solids:		AV DC:		Depth out:			TBG/Rods:	\$ -	Fuel:		\$	-
MBT:		AV DP:		Depth in:			Packers:	\$ -	Casing Crew:		\$	-
PH:		JetVel:		FTG:			Tanks:	\$ -	Logging/Survey		\$	16,500
Pf/Mf:		ECD:		Hrs:			Separator:	\$ -	Cement		\$	-
Chlor:		SPR #1 :		FPH:			Heater:	\$ -	Bits:		\$	
Ca:		SPR #2 :		wов:			Pumping L/T:	\$ -	Mud Motors	•	\$	-
DAP		Btms. Up:		R-RPM:			Prime Mover:	\$ -	Corrosion:		\$	100
Ti	ime Break Dowi	n:	Total D.T.	M-RPM:			Misc:	\$ -	Consultant:		\$	1,000
START	END	TIME	1 4	Total Rot.	Hrs:	433.5	Daily Total:	\$ -	Drilling Mud:		\$	2,500
6:00	15:30	9:30	LD DRILL PIPE, BI	REAK KELL	Y, LD BHA,	PULL WEAF	R BUSHING.		Misc. / Labor:		\$	-
15:30	23:30	8:00	RU PHOENIX SUR	RVEYS AND	LOG FROM	I TD TO BAS	SE OF CASING.		Camp Exp:		\$	-
			TRIPLE COMBO G	SUARD, DEN	NSITY-NEU	TRON 150 G	R SCALE,				\$	-
			2.68 MATRIX DEN	SITY (LOG	DEPTH 13,	000').			Daily Total:		\$	45,111
23:30	06:00	6:30	RUN 4 1/2" PRODI	UCTION CA	SING.			·		ВНА		
						-						
						DE	CEIVE)				
						T C	CEI VE					
						CI	P 2 1 2007	7				
							<u> </u>					
								INIMO				
						DIV. OF	OIL, GAS & M	INING				
				Depth	Feet To Go		Depth	Feet To G	1			
			Wasatch	5562'	0'	Sunnyside	12317'	-685'				
			Mesaverde	9382'	0,	Kenilworth	12552'	-450'				
			Castlegate	11877'	0,	Aberdeen	12652'	-350'	TOTAL BHA =			0.00
			Desert	****	0'	Spring cany		-215'	Survey	2°		TD
		24.00	Grassy	12212'	-790'	TD	13002'	0'	Survey			
P/U			FLARE DRLG:					-	BKG GAS		<u> </u>	
S/O			TRIP GAS FLARE						CONN GAS			
ROT.			LAST CSG. RAN:	***************************************	8 5/8	SET @	3541		PEAK GAS			
	Used:	397	On Hand:	5552			J DUNCAN		TRIP GAS			
BIT#	11		ICS	ocs	DC	LOC	B/S	G	ODC	RP		
	IDITION		1	2	WT	G	X	 	BU	TD		
			· · · · · · · · · · · · · · · · · · ·				· · · · · ·	<u> </u>				



GASCO ENERGY DAILY DRILLING REPORT

CONFIDENTIAL Togs R 1985-18 43-042-37117

GPS N 40° 01' 30" W 109° 49' 19"

RKB 17' AFE # 40133

Well:									PS N 40° 01' 30" \		79 19	
Well:	i	Permit De	•	Prog Dept		Date:			Days since spud	l:		
FED	34-18-9-19		13,133	12	,987	1	9/22/2007		L	31		
Current: O	perations:	r e	N DRILL PIPE.									
Depth:		Prog:	0'	D Hrs:	0.0	AV ROP:		Formation:	SPRII	NG CAN		
DMC:	\$2,50		TMC:	\$97,822			TDC:	\$360,559				,905,685
Contractor	<u>:</u>	NABORS (611	Mud Co:	MI DRL	.G FLUIDS	TANGIB	LE COST	INTAN	IGIBLE (COST	,
MW:		#1 F-1000	3.5 gpm	Bit #:			Conductor:	<u> </u>	Loc,Cost:		\$	
VIS:		SPM:		Size:		ļ	Surf. Csg:	<u> </u>	Rig Move:		\$	-
PV/YP:		#2 F-1000	3.5 gpm	Туре:	ļ		Int. Csg:	\$ 220,473			\$	19,900
Gel:		SPM:		MFG:			Prod Csg:	\$ -	Rental Tools:		\$	2,111
WL:		GPM:		S/N:			Float Equp:		Trucking:		\$	1,650
Cake:		Press:		Jets:			Well Head:	\$ 1,500	Water:		\$	3,000
Solids:		AV DC:		Depth out:			TBG/Rods:	\$ -	Fuel:		\$	-
MBT:		AV DP:		Depth in:			Packers:	\$ -	Casing Crew:		\$	_
PH:		JetVel:		FTG:			Tanks:	\$ -	Logging/Survey		\$	-
Pf/Mf:		ECD:		Hrs:			Separator:	\$ -	Cement		\$	74,600
Chlor:		SPR #1:		FPH:			Heater:	\$ -	Bits:		\$	-
Ca:		SPR #2 :		WOB:		<u> </u>	Pumping L/T:		Mud Motors		\$	•
DAP]	Btms. Up:	V	R-RPM:			Prime Mover:		Corrosion:		\$	100
	Time Break Down	``	Total D.T.	M-RPM:		ļ	Misc:	\$ -	Consultant:		\$	1,000
START	END	TIME	4	Total Rot.		433.5	Daily Total:	\$ 227,473	Drilling Mud:		\$	2,500
6:00	10:00	4:00	RUN 4 1/2" PRODI				TO 12,969').		Misc. / Labor: Camp Exp:		\$	28,225
10:00	13:00	3:00		CIRC AND COND HOLE, RD CASING CREW.							\$	-
13:00	16:00	3:00	RU SUHLUMBER								_\$_	<u></u>
			20 BBLS. CW100,						Daily Total:		\$	133,086
			@ 11.0 PPG.), 19	90 SKS 50/5	50 POZ G+	ADDS TAIL (YIELD = 1.29 H	120= 5.94		ВНА		
			GL/SK @ 14.1 PP0	3.) DISPLAC	CE W/ KCL	WATER 192	6 BBLS BUMP	PLUG			<u> </u>	
			W/ 1100 PSI OVER	R LIFT PRES	SSURE - H	ELD GOOD.					<u> </u>	
16:00	16:30	0:30	RD SCHLUMBERG	SER.							<u> </u>	
16:30	19:30	3:00	NIPPLE DOWN BO	OP AND SET	T SLIPS.						<u> </u>	
19:30	02:00	6:30	RIGGING DOWN F	LOOR.			RECE	ニマトレ			$oxed{oxed}$	
2:00	04:00	2:00	SLIP AND CUT DR	LG LINE.								
4:00	06:00	2:00	RIGGING DOWN F	LOOR.			SEP 2	4 2007				
			RIG RELEASE AT	23:00.		0	IV OF OIL G	AS & MINING				
				Depth	Feet To Go		Depth	Feet To Go				
			Wasatch	5562'	0'	Sunnyside	12317'	-685'				
			Mesaverde	9382'	0'	Kenilworth	12552'	-450'			<u> </u>	
			Castlegate	11877'	0'	Aberdeen	12652'	-350'	TOTAL BHA =			0.00
			Desert	12082'	0.	Spring cany	12787'	-215'	Survey			
			Grassy	12212'	-790'	TD	13002'	0'	Survey			
P/U		FLARE DRLG:						BKG GAS				
S/O		TRIP GAS FLARE						CONN GAS				
ROT.			LAST CSG. RAN:						PEAK GAS			
FUEL	Used:	400	On Hand:	5020		Co.Man	J DUNCAN		TRIP GAS			
BIT#			ICS	ocs	DC	LOC	B/S	G	ODC	RP		
COI	NOITION											
_												

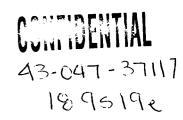
CONFIDENTIAL TO9S R19E5-18 43-047-37119



GASCO ENERGY DAILY DRILLING REPORT

AFE # 40133 GPS N 40° 01' 30" W 109° 49' 19"

RKB 17'			RKB 17						GPS N 40° 01° 30° W 109° 49° 19°				
Well:		Permit Dep	oth:	Prog Dept		Date:			Days since spud:				
FED 3	34-18-9-19	<u></u>	13,133	12,	,987		9/23/2007		<u> </u>	32			
Current: Op	perations:	RIG DOW	N .										
Depth:	13002'	Prog:	0'	D Hrs:	0.0	AV ROP:		Formation:	SPRIN	G CANY			
DMC:	\$2,50	00	TMC:	\$97,822			TDC:	\$24,211				929,896	
Contractor:		NABORS 6	11	Mud Co:	MI DRL	G FLUIDS	TANGIBLI	E COST		BLE CO	<u> TRC</u>		
MW:		#1 F-1000	3.5 gpm	Bit #:			Conductor:	<u> </u>	Loc,Cost:		\$		
VIS:		SPM:		Size:			Surf. Csg:	\$ -	Rig Move:		\$		
PV/YP:		#2 F-1000	3.5 gpm	Туре:			Int. Csg:	\$ -	Day Rate:		\$	18,100	
Gel:		SPM:		MFG:			Prod Csg:	\$ -	Rental Tools:		\$	2,111	
WL:		GPM:		S/N:			Float Equp:	\$ -	Trucking:		\$		
Cake:		Press:		Jets:			Well Head:	<u> </u>	Water:		\$	3,000	
Solids:		AV DC:		Depth out:			TBG/Rods:	\$ -	Fuel:		\$		
MBT:		AV DP:		Depth in:			Packers:	\$ -	Casing Crew:		\$		
PH:		JetVel:		FTG:			Tanks:	\$	Logging/Survey		\$	-	
Pf/Mf:		ECD:		Hrs:			Separator:	\$ -	Cement		\$		
Chlor:		SPR #1 :		FPH:			Heater:	\$ -	Bits:		\$	-	
Ca:		SPR #2:		WOB:			Pumping L/T:	\$ -	Mud Motors		\$		
DAP		Btms. Up:		R-RPM:			Prime Mover:	\$ -	Corrosion:		\$		
T	ime Break Dowi	n:	Total D.T.	M-RPM:			Misc:	\$ -	Consultant:		\$	1,000	
START	END	TIME	4	Total Rot.		433.5	Daily Total:	\$ -	Drilling Mud:		\$		
6:00	18:00	12:00	RIG DOWN, INSPE	ECTION BH	A, DRILL PI	PE AND SU	3S		CSG CREW		\$		
									Camp Exp:		\$		
											\$	-	
									Daily Total:		\$	24,211	
										BHA			
						ם	ECEIVE	<u>n </u>					
						n							
							SEP 2 4 200	7					
						3	EF 2 1 200	···					
						DIV. O	OIL, GAS & N	MINING					
				Depth	Feet To Go		Depth	Feet To Go					
			Wasatch	5562'	0'	Sunnyside	12317'	-685'					
			Mesaverde	9382'	0'	Kenilworth	12552'	-450'					
			Castlegate	11877'	0'	Aberdeen	12652'	-350'	TOTAL BHA =	····		0.00	
			Desert	12082'	0'	Spring cany	12787'	-215'	Survey				
			Grassy	12212'	-790'	TD	13002'	0'	Survey				
P/U			FLARE DRLG:						BKG GAS				
S/O			TRIP GAS FLARE						CONN GAS				
ROT.			LAST CSG. RAN:		4 1/2"	SET @	12,969'		PEAK GAS				
FUEL	Used:		On Hand:			Co.Man	J DUNCAN		TRIP GAS				
BIT#			ICS	ocs	DC	LOC	B/S	G	ODC	RP			
CON	NDITION												



October 1, 2007

State of Utah Division of Oil, Gas, and Mining 1594 West Temple North Suite 1210 Salt Lake City, Utah 84114-5801

Re: Well Information - Federal 34-18-9-19

Enclosed with this letter are Mudlogs, and an Evaluation for the Federal 34-18-9-19 well. The following copies are included, as per your instructions:

Description	Copies
Mudlog (1" MD)	1

I would like to take this opportunity to thank you for the confidence you have shown in our organization by allowing us to assist you on these important projects. If I can be of any future assistance, please do not hesitate to call me at your convenience.

Most sincerely,

Kevin Romey

Gulf Coast DML Manager

337-364-2322 - Office

337-519-8428 - Cellular

Form 3160 5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No 1004- 0137

Expires March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

	U-16544
٠.	If Indian, Allottee, or Tribe Name
	NA
_	If Unit of CA. Auropment Normann March

Do r aban	6. If Indian, A	llottee, or Tribe Name			
	RIPLICATE - Other Instruction			7. If Unit or C	A Agreement Name and/or No
1 Type of Well Oil Well X Gas Well	Other			8 Well Name	NA and No
2 Name of Operator				- 	ederal 34-18-9-19
Gasco Production Company	<i>y</i>			9. API Well N	
3a Address		3b Phone No. (mc)	lude area code)	1	43-047-37117
8 Inverness Drive East Ste	10 Field and F	Pool, or Exploratory Area			
4 Location of Well (Fnotage, Sec., 1	., R., M., or Survey Description)			7	Riverbend
				11 County or	Parish, State
538' FSL &	1952' FEL. SW SE of Section	on 18-T9S-R19	E	Ui	ntah County, Utah
12. CHECK APPRO	PRIATE BOX(S) TO INDICAT	TE NATURE OF	NOTICE, REPO	RT, OR OTH	ER DATA
TYPE OF SUBMISSION		TY	PE OF ACTION	-1	
Notice of Intent	Acidize	Deepen	Production (Start/ Resume)	Water Shut-off
\sim	Altering Casing	Fracture Treat	Reclamation		Well Integrity
Subsequent Report	Casing Repair	New Construction	Recomplete		X Other Update
	Change Plans	Plug and abandon	Temporarily /	Abandon	Well Status
Final Abandonment Notice	Convert to Injection	Plug back	Water Dispos	al	

13 Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones Attach the Bond under which the work will be performed or provide the Bond No on file with BLM/BIA Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

Water Disposal

This well was spud on 7/23/07. TD was reached on 9/20/07. At the current time this well is shut in waiting on completion. Completion procedures have been delayed due to the low gas prices in the area. We expect to start completing this well around 12/13/07

14 Thereby certify that the foregoing is true and correct						
Name (Printed Typed)						
D 1 1 1 4 1	Title					
Beverly Walker		Engineering Technician				
Signature Delace Land College	Date	October 30, 2007				
THIS SPACE FOR FEDE	ERAL OR ST	ATE OFFICE USE				
Approved by	Title	Date				
Conditions of approval, if any are attached. Approval of this notice does not warran						
certify that the applicant holds legal or equitable title to those rights in the subject le	ease Office					
which would entitle the applicant to conduct operations there						
Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime	e for any person	knowingly and willfully to make any department of the program of the land				
States any false, fictitiousor fraudulent statements or representations as to any matter wi	ithm its jurisdiction	n achainel is a separated in a separ				

CONFIDENTIAL

Form 3160- 5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0137 Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals. Lease Serial No. U-16544 If Indian, Allottee, or Tribe Name

NΔ

	· · · · · · · · · · · · · · · · · · ·				1417		
SUBMIT IN TR	SUBMIT IN TRIPLICATE - Other Instructions on reverse side.						
1. Type of Well Oil Well X Gas Well	Other		. 8	B. Well Name and	NA 1 No.		
2. Name of Operator				Fed	leral 34-18-9-19		
Gasco Production Company			9	API Well No.			
3a. Address	le area code)	4	13-047-37117				
8 Inverness Drive East Ste 1	3-0044	0. Field and Poo	l, or Exploratory Area				
4. Location of Well (Footage, Sec., T.	, R., M., or Survey Description)				Riverbend		
			Ī	1. County or Par	rish, State		
538' FSL &		Uintah County, Utah					
12. CHECK APPROF	PRIATE BOX(S) TO INDICAT	TE NATURE OF N	OTICE, REPORT	RT, OR OTHER DATA			
TYPE OF SUBMISSION		TYI	PE OF ACTION				
Notice of Intent	Acidize	Deepen	Production (Sta	rt/ Resume)	Water Shut-off		
	Altering Casing	Fracture Treat	Reclamation		Well Integrity		
X Subsequent Report	Casing Repair	New Construction	Recomplete		X Other Spud		
	Change Plans	Plug and abandon	Temporarily Ab	andon	Well		
Final Abandonment Notice	Convert to Injection	Plug back	Water Disposal				
12 D 3 D 3 O 1 1 1							

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

The Federal 34-18-9-19 Well was spud on 7/23/2007.

RECEIVED DEC 1 0 2007

		DIV. OF OIL, GAS & MINING
14. I hereby certify that the foregoing is true and correct.		
Name (Printed/ Typed)		
Beverly Walker	Title	Engineering Technician
Signature Del Willed / Weller	Date	December 4, 2007
THIS SPACE FOR F	EDERAL OR S	TATE OFFICE USE
Approved by	Title	Date
Conditions of approval, if any are attached. Approval of this notice does not v		
certify that the applicant holds legal or equitable title to those rights in the sub- which would entitle the applicant to conduct operations	oject lease Office thereon.	
Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a	crime for any perso	n knowingly and willfully to make any department or agency of the United

States any false, fictitiousor fraudulent statements or representations as to any matter within its jurisdiction

GASCO Production Company

Lease: **Federal 34-18-9-19** Legal: SW SE of Sec 18, T9S, R19 E

Uinta County, UT API: 430-473-7117

43-047-37117

TOC inside surface csg.

Completion: Spring Canyon only

12/18/07 MIRU JW Operating. RIH w/ 8' scalloped gun 120 degree phasing 22.7

.43" EH, 37" Pen. Perf stage 1, Spring Canyon from 12,970 to 12,978.

SDFD. (JD) CC\$ 2,097,019

12/19/07 MIRU Superior ws to frac. Break dn perfs w/6020 psi @ 5.1 bpm. Hybrid

frac well. During 1.5# SLF stage the gel conc started to fall off. Could not get gel to come up had to shutdown. Operators fixed the problem, start job again. 1200 gal into 3# stage lost gel conc again. Had to shut down to fix problem. Problem could not be fixed the gel was froze in the tank. Tried to continue flushing, well pressured up, shutdown. Turn over to fb. Frac pumped was 40,000# 100 mesh, 111,000# 20/40 versaprop, and 2,071 bbls BHT-1 gel, flushed w/30 bbls 20 linear. Turned over to fb @ 5:15 p.m. on a 12/64 ck w/4000 fcp. 6:00 p.m. fcp lined out @ 2900 on a 12/64

ck. RDMO Superior ws. SDFN. (JD) CC \$ 2,200,902

RECEIVED
DEC 1 9 2007

DIV. OF OIL, GAS & MINING

RECEIVED

DEC 2 0 2007

GASCO Production Company

DIV. OF OIL, GAS & MINING

Lease: Federal 34-18-9-19
Legal: SW SE of Sec 18, T9S, R19E
Uinta County, UT
API: 430-473-7117

.430-473-7117 43-047-37-117

TOC inside surface csg.

Completion: Spring Canyon only

12/18/07 MIRU JW Operating. RIH w/ 8' scalloped gun 120 degree phasing 22.7

.43" EH, 37" Pen. Perf stage 1, Spring Canyon from 12,790 to 12,798.

SDFD. (JD) CC\$ 2,097,019

12/19/07 MIRU Superior ws to frac. Break dn perfs w/6020 psi @ 5.1 bpm. Hybrid

frac well. During 1.5# SLF stage the gel conc started to fall off. Could not get gel to come up had to shutdown. Operators fixed the problem, start job again. 1200 gal into 3# stage lost gel conc again. Had to shut down to fix problem. Problem could not be fixed the gel was froze in the tank. Tried to continue flushing, well pressured up, shutdown. Turn over to fb. Frac pumped was 4,000# 100 mesh, 111,000# 20/40 versaprop, and 2,071 bbls BHT-1 gel, flushed w/30 bbls 20 linear. Turned over to fb @ 5:15 p.m. on a 12/64 ck w/4000 fcp. 6:00 p.m. fcp lined out @ 2900 on a 12/64 ck. RDMO Superior ws. SDFN. 12/19/07 7:00a.m. FCP 3700 on a 16/64 ck

DR 1071 bbls, TR 1071 bbls, BLWTR 1030 bbls (JD) CC \$ 2,200,902

12/20/07 Turn well over to first sales @ 11:00 a.m. Final frac numbers. FCP 3000 on a 16/64 ck. DR 139 bbls, TR 1210 bbls, BLWTR 891 bbls (JD) CC

\$2,200,902

Final Report

Form 3160-5 (April 2004)

DEPARTMENT OF T

BUREAU OF LAND MANAGEMENT

OMB No. 1004- 0137 Expires: March 31, 2007

Lease Serial No.	
	_

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an

	U-16544
٠.	If Indian, Allottee, or Tribe Name
	NA NA

FORM APPROVED

aband	loned well. Use Form 3160-3			o. II mulan, Anon	NA			
SUBMIT IN TR	IPLICATE - Other Instruct	ions on reverse s	ide.	7. If Unit or CA. A	Agreement Name and/or No.			
1. Type of Well Oil Well Gas Well	Other			Well Name and	NA No			
2. Name of Operator	Fed 9. API Well No.	eral 34-18-9-19						
	Gasco Production Company							
3a. Address	ude area code)	4.	3-047-37117					
8 Inverness Drive East Ste 1	Field and Pool	, or Exploratory Area						
4. Location of Well (Footage, Sec., T.	Riverbend							
	11. County or Parish, State							
538' FSL &	1952' FEL SW SE of Sect	ion 18-T9S-R19I	Ξ	Uintah County, Utah				
12. CHECK APPROP	PRIATE BOX(S) TO INDICA	ATE NATURE OF	NOTICE, REPOR	T, OR OTHER	DATA			
TYPE OF SUBMISSION		TY	PE OF ACTION					
Notice of Intent	Acidize	Deepen	X Production (S	art/ Resume)	Water Shut-off			
	Altering Casing	Fracture Treat	Reclamation		Well Integrity			
X Subsequent Report	Casing Repair	New Construction	Recomplete		Other			
	Change Plans	Plug and abandon	Temporarily A	bandon				
Final Abandonment Notice	Convert to Injection	Plug back	Water Disposa	1				

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

This well was started on production on 12/20/07

RECEIVED DEC 2 6 2007

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct. Name (Printed/ Typed)	1	
Beverly Walker	Title	Engineering Technician
Signature Dellor Gullolton	Date	December 20, 2007
THIS SPACE FOR	FEDERAL OR STAT	E OFFICE USE
Approved by	Title	Date
Conditions of approval, if any are attached. Approval of this notice does no certify that the applicant holds legal or equitable title to those rights in the swhich would entitle the applicant to conduct operations	subject lease Office	
Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it		wingly and willfully to make any department or agency of the United

Form 3160- 5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OMB No. 1004- 0137

_	_	-		-		-		_	-	-	_	-
			Ex	p	ire	s :	Ma	ır	ch	3	1,	2
				-	_	-		-				

	DOIGNIO OI DITTO	111110001110111			•
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.					lo. U-16544 Ittee, or Tribe Name NA
	IPLICATE - Other Instruction			7. If Unit or CA.	Agreement Name and/or No.
1. Type of Well Oil Well X Gas Well	Other			8. Well Name ar	NA nd No.
2. Name of Operator				Fe	deral 34-18-9-19
Gasco Production Company	,			9. API Well No.	
3a. Address		3b. Phone No. (incl	ude area code)		43-047-37117
8 Inverness Drive East Ste 1	8 Inverness Drive East Ste 100 Englewood, Co 80112 303-483-0044			10. Field and Pool, or Exploratory Area	
4. Location of Well (Footage, Sec., T.	, R., M., or Survey Description)				Riverbend
	0			11. County or Parish, State	
	0			Uin	tah County, Utah
12. CHECK APPROI	PRIATE BOX(S) TO INDICAT	TE NATURE OF	NOTICE, REPOR	T, OR OTHE	R DATA
TYPE OF SUBMISSION		TY	PE OF ACTION		
X Notice of Intent	Acidize	Deepen	Production (S	tart/Resume)	Water Shut-off
	Altering Casing	Fracture Treat	Reclamation		Well Integrity
Subsequent Report	Casing Repair	New Construction	Recomplete		Other
	Change Plans	Plug and abandon	Temporarily A	Abandon	
Final Abandonment Notice	Convert to Injection	Plug back	X Water Dispos	al	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

This is to inform you that we will be disposing of water from this well as follows:

All produced water from this well will be trucked off the location and disposed of at the Desert Spring State Evaporation Facility NW 1/4 of Section 36-T9S-R18E Uintah County Utah. Which is owned by Gasco Production Company. A copy of Gasco's approved permit is attached for your records.

> Accepted by the Utah Division of Oil, Gas and Mining

FOR RECORD ONLY

DEC 2 6 2007

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct. Name (Printed/ Typed)			
Beverly Walker	Title	Engineering 1	<u> rechnician</u>
Signature Mila Ces le College	Date	December 2	20, 2007
THIS SPACE FOR FEDER	RAL OR STATE	OFFICE USE	
Approved by	Title	:	Date
Conditions of approval, if any are attached. Approval of this notice does not warrant certify that the applicant holds legal or equitable title to those rights in the subject lea which would entitle the applicant to conduct operations thereo	se Office		
Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime States any false, fictitiousor fraudulent statements or representations as to any matter with		igly and willfully to make a	ny department or agency of the United

Form 3160- 5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

Expires: March 31, 2007

SUNDRY NOTICES	AND	DEDODTS	ONWELLS
SUMPRI NOTICES	AND	KEPUK 15	ON WELLS

Do not use this form for proposals to drill or to re-enter an

٠	Dease Serial 140.
	U-16544
	If Indian, Allottee, or Tribe Name
	NA
	If Unit or CA. Agreement Name and/or No.
	NA

abandoned well. Use Form 3160-3 (APD) for such proposals.					NA
CODINI IN THE EIGHTE CITICI MORIDONS OF TEVERSE SIGE.					Agreement Name and/or No.
Type of Well Oil Well Other					NA d No.
2. Name of Operator				Fed	leral 34-18-9-19
Gasco Production Company				9. API Well No.	
3a. Address		3b. Phone No. (include	de area code)	4	3-047-37117
8 Inverness Drive East Ste 1		303-48	3-0044	Field and Poo	l, or Exploratory Area
4. Location of Well (Footage, Sec., T.	, R., M., or Survey Description)				Riverbend
00 10 5				11. County or Par	rish, State
95 19E	/8			Uint Uint	tah County, Utah
12. CHECK APPROF	PRIATE BOX(S) TO INDICA	TE NATURE OF 1	NOTICE, REPOR	T, OR OTHER	R DATA
TYPE OF SUBMISSION		TY	PE OF ACTION		
X Notice of Intent	Acidize	Deepen	Production (St	art/ Resume)	Water Shut-off
	Altering Casing	Fracture Treat	Reclamation		Well Integrity
Subsequent Report	Casing Repair	New Construction	Recomplete		X Other
	Change Plans	Plug and abandon	Temporarily A	bandon	EFM Meter
Final Abandonment Notice	Convert to Injection	Plug back	Water Disposa	1	
12. December Dromesed or Completed C	Departions (algorithe state all months and	death a factor at a con-			

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

This sundry is being sent to inform you that we will be using a Ferguson Beauregard EFM (Model 3500) to measure production from this well and will be considered as the point of sale for gas produced from this well. A temperature probe has been installed for gas measurement purposes. This unit does have a digital readout display and will be inspected and proved according to all BLM regulations.

Initials: CI		Federal Approval Of This Action Is Necessary	RECEIVED DEC 2 6 2007 DIV. OF OIL, GAS & MINING
14. I hereby certify that the foregoing is true and office Name (Printed: Typed) Beverly Walker	ct. Title	Engineering Te	echnician
Signature Dules Cos Uk	Date	December 20), 2007
/ тн	IS SPACE FOR FEDERAL OR STA	TE OFFICE USE	
Approved by	Title	D	rate
Conditions of approval, if any are attached. Approval certify that the applicant holds legal or equitable title which would entitle the applicant to Title 18 U.S.C. Section 1001 AND Title 43 U.S.C.	to those rights in the subject lease Office conduct operations thereon. Section 1212, make it a crime for any person leaves.	nowingly and willfully to make any	department or agency of the United

NOTICE

Utah Oil and Gas Conservation General Rule R649-3-21 states that,

- A well is considered completed when the well has been adequately worked to be capable of producing oil or gas or when well testing as required by the division is concluded.
- ➤ Within 30 days after the completion or plugging of a well, the following shall be filed:
 - Form 8, Well Completion or Recompletion Report and Log
 - · A copy of electric and radioactivity logs, if run
 - · A copy of drillstem test reports,
 - A copy of formation water analyses, porosity, permeability or fluid saturation determinations
 - · A copy of core analyses, and lithologic logs or sample descriptions if compiled
 - A copy of directional, deviation, and/or measurement-while-drilling survey for each horizontal well

Failure to submit reports in a timely manner will result in the issuance of a Notice of Violation by the Division of Oil, Gas and Mining, and may result in the Division pursuing enforcement action as outlined in Rule R649-10, Administrative Procedures, and Section 40-6-11 of the Utah Code.

As of the mailing of this notice, the division has not received the required reports for

Operator: Gasco Production Company Today's Date: 02/14/2008

Well:			API Number:	Drilling Commenced:
Wilkin Ridge 43-29-10-17	drlg rpts/wcr		4301333098	02/20/2007
Gate Cyn ST 23-16-11-15	drlg rpts/wcr		4301332685	04/25/2007
Federal 34-18-9-19	wcr		4304737117	07/23/2007
State 22-32A	drlg rpts/wcr		4304739171	08/19/2007
State 21-32B	drlg rpts/wcr		4304739170	08/20/2007
	95 19	9E	18	

To avoid compliance action, required reports should be mailed within 7 business days to:

Utah Division of Oil, Gas and Mining

1594 West North Temple, Suite 1210

P.O. Box 145801

Salt Lake City, Utah 84114-5801

If you have questions or concerns regarding this matter, please call (801) 538-5284.

Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

FORM APPROVED OMB NO. 1004-0137

Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND L 5. Lease Serial No. U-16544 Oil Well ✓ Gas la. Type of Well **□** Dry Other 6. If Indian, Allottee or Tribe Name New New b. Type of Completion: ■ Work Over Deepen Plug Back Diff. Resvr. NA Other 7. Unit or CA Agreement Name and No. NA 2. Name of Operator 8. Lease Name and Well No. **Gasco Production Company** Federal 34-18-9-19 3. Address 3a. Phone No. (include area code) 9. API Well No. 8 Inverness Drive East Suite 100, Englewood, Colorado 80112 303-483-0044 43-047-37117 4. Location of Well (Report locations clearly and in accordance with Federal requirements)* 10. Field and Pool, or Exploratory At surface 538' FSL & 1952' FEL SW SE of Section 18-T9S-R19E Riverbend 11. Sec., T., R., M., or Block and same At top prod. interval reported below Survey or Area SWSW 18-T9S-R19E 12. County or Parish 13. State At total depth same Utah 14. Date Spudded 15. Date T.D. Reached 16. Date Completed

4/2 □ D & A □ Ready to Prod. 17. Elevations (DF, RKB, RT, GL)* 07/23/07 09/20/07 GL: 4785'; KB: 4801' 12/18/07 18. Total Depth: MD 13002 19. Plug Back T.D.: MD 20. Depth Bridge Plug Set: MD NA TVD 13002 TVD TVD NA 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) **V** Yes (Submit copy) Was well No DN, GR, Cal, CCL, CBL, WDL Was DST run? No Yes (Submit copy) CD, CN DIG MUC MO No Directional Yes (Submit copy) Casing and Liner Record (Report all strings set in well) Stage Cementer No. of Sks. & Slurry Vol. Hole Size Size/Grade Wt. (#/ft.) Top (MD) Bottom (MD) Cement Top* Amount Pulled Depth Type of Cement (BBL) 17 1/2" 13 3/8 H40 48# A 40 Ready Mix Circ to Surf 12 1/4" 8 5/8 J-55 32# Û 3541 635 sx G Circ to Surf 370 sx G 7 7/8" 4 1/2 P110 13.5# n 12969 537 sx Hi-Lift Inside Surf Csg 1990 sx 50/50 Poz 24. Tubing Record Depth Set (MD) Size Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Set (MD) NA 25. Producing Intervals 26. Perforation Record Formation Top Bottom Perforated Interval Perf. Status Size No. Holes Blackhawk 12790 12798 12790-98 0.38 A) 24 Open B) CD) F) Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval Amount and type of Material 12790-98 Hybrid Frac with 4,000# 100 mesh, 111,000# 20/40 versaprop, and 2,071 bbls BHT-1 gel, flushed w/30 bbls 20 linear 28. Production - Interval A Date First Test Hours Oil Test Water Gas Oil Gravity Gas Production Method Produced Date Tested Production BBL MCF BBL Corr. API Gravity 12/20/07 12/21/07 24 0 1,658 170 **Flowing** Choke Tbg. Press. 24 Hr. Oil Water Csg Gas Oil Gravity Well Status Size Press Rate BBL MCF BBL Flwg. Соп. АРІ 12/64 SI 1930 0 1,658 170 28a. Date First Test Hours Test Oil Gas Water Oil Gravity Gas Production Method Produced Date Tested BBL MCF BBL Production Corr. API Gravity Choke 24 Hr. Tbg. Press Csg. Oil Gas Water Oil Gravity Well Status Size Press Rate BBL MCF BBL Flwg. Corr. API DIV. OF OIL, GAS & MINING

28b .		 								
Date First	Test	Hours	Test	Oil	Ic	1	1			
Produced	Date	Tested	Production	BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	<u> </u>	
28c. Pro	duction - Inte	rval E		<u> </u>						
Date First		Hours	Test	Oil	Gas	Water	Oil Gravity	Gas Gravity	Production Method	
Produced	Date	Tested	Production	BBI.	MCF	BBL	Corr. API	Cas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status		
29. Disp	osition of Gas	s (Sold, used	for fuel, veni	ted. etc.)		So	ld			
30. Sum	mary of Poroi	us Zones (Inc	lude Aquifer	s):				31 Formatio	n (Log) Markers	
tests,	including de ecoveries.	t zones of po pth interval to	rosity and co ested, cushio	ntents there n used, time	of: Cored i	intervals and a flowing and sh	all drill-stem ut-in pressures			
For	mation	Тор	Bottom		Descri	ptions, Conten	ts. etc.		Name	Top Meas. Depth
Wasate Dark C Mesave Castleg Blackh	Canyon erde gate	5,552 9,368 9,482 11,836 12,110	9,482 11,836 12,110		thin the I	Blackhawk				
32. Addit	ional remarks	(include plu	gging proced	lure):				<u>. L</u>	 	<u> </u>
							:			
1. Ele 5. Su	enclosed atta ectrical/Mech ndry Notice f	anical Logs (or plugging a	nd cement ve	erification	5.	Geologic Repo Core Analysis	7. Othe	er:	4. Directional Survey	
36. I hereb	y certify that	the foregoing	g and attache	d information	on is comple	te and correct	as determined from	all available reco	rds (see attached instruc	tions)*
Name	(please print)	1.11/1	Ma	tthew O	wens		Title		Operations Engi	ineer
Signat	ure	IM VI	mi				Date		2/20/2008	
Title 18 U.	S.C. Section	1001 and Titl	e 43 U.S.C. S	Section 1212	2, make it a c	crime for any pe	erson knowingly and	willfully to make	to any department or ag	ency of the United

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160- 5 (April 2004)

> Type of Well Oil Well

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004- 0137

Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

U-16344	
If Indian, Allottee, or Tribe Name	
NA	
If Unit or CA. Agreement Name and/or No.	
NA	
Well Name and No.	
	If Indian, Allottee, or Tribe Name NA If Unit or CA. Agreement Name and/or No. NA

Name of Operator Federal 34-18-9-19 Gasco Production Company 9. API Well No.

3a. Address 3b. Phone No. (include area code)

43-047-37117 10. Field and Pool, or Exploratory Area

8 Inverness Drive East Ste 100 Englewood, Co 80112 Location of Well (Footage, Sec., T., R., M., or Survey Description)

X Gas Well

Riverbend 11. County or Parish, State

Lease Serial No.

538' FSL & 1952' FEL SW SE of Section 18-T9S-R19E

SUBMIT IN TRIPLICATE - Other Instructions on reverse side.

Uintah County, Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA								
TYPE OF SUBMISSION		TYPE OF ACTION						
X Notice of Intent	Acidize	Deepen	Production (Start/ Resume)	Water Shut-off				
	Altering Casing	Fracture Treat	Reclamation	Well Integrity				
Subsequent Report	Casing Repair	New Construction	Recomplete	X Other				
	Change Plans	Plug and abandon	Temporarily Abandon	Site Security				
Final Abandonment Notice	Convert to Injection	Plug back	Water Disposal					

303-483-0044

Please find attached a copy of the site security diagram for this well.

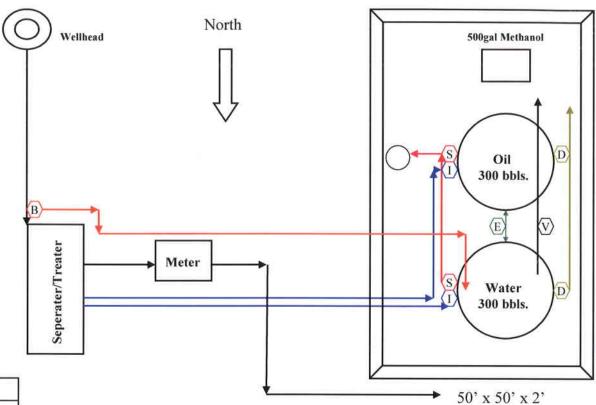
APR 2 2 2008

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.		
Name (Printed: Typed)	Title	
Beverly Walker,2	Thie	Engineering Technician
Signature Market Market	Date	April 15, 2008
THIS SPACE FOR	FEDERAL OR STATE	E OFFICE USE
Approved by	Title	Date
Conditions of approval, if any are attached. Approval of this notice does no		,
certify that the applicant holds legal or equitable title to those rights in the		•
which would entitle the applicant to conduct operation	s thereon.	
Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make	it a crime for any person know	wingly and willfully to make any department or agency of the United
States any false fictitions or fraudulent statements or representations as to any	matter within its jurisdiction	

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Federal 34-18-9-19 SW/SE, Sec. 18, T9S - R19E Uintah County, Utah UTU-16544 API # - 043-047-37117



Seal Installed
No

Yes

No

No No

V	Valve Position and Seal Use During Blowdown						
Valves	Line Purpose	Position	Seal Installed				
D	Drain	Closed	Yes				
S	Sales	Closed	Yes				
	Inlet	Open	No				
E	Equalizer	Open/Closed	No				
В	Blowdown	Open/Closed	No				

Val	ive Position and Seal	Use During Water	Drain	
Valves	Line Purpose	Position	Sea	
D	Drain	Open		
S	Sales	Closed		
-1	Inlet	Closed		
E	Equalizer	Closed		
В	Blowdown	Closed		

Valve Position and Seal Use During Sales										
Valves	Line Purpose	Position	Seal Installed							
D	Drain	Closed	Yes							
S	Sales	Open	No							
I	Inlet	Closed	Yes							
E	Equalizer	Closed	Yes							
В	Blowdown	Closed	Yes							

Gasco Production Company 8 Inverness Drive East Suite 100 Englewood, CO 80112-5625

RECEIVED JUN 2 3 2008

GASCO Production Company

DIV. OF OIL, GAS & MINING

Lease: **Federal 34-18-9-19** Legal: SW SE of Sec 18, T9S, R19E

Uinta County, UT API: 430-473-7117

TOC inside surface csg.

Completion: Spring Canyon only

12/18/07 MIRU JW Operating. RIH w/ 8' scalloped gun 120 degree phasing 22.7

.43" EH, 37" Pen. Perf stage 1, Spring Canyon from 12,790 to 12,798.

SDFD. (JD) CC\$ 2,097,019

12/19/07 MIRU Superior ws to frac. Break dn perfs w/6020 psi @ 5.1 bpm. Hybrid

frac well. During 1.5# SLF stage the gel conc started to fall off. Could not get gel to come up had to shutdown. Operators fixed the problem, start job again. 1200 gal into 3# stage lost gel conc again. Had to shut down to fix problem. Problem could not be fixed the gel was froze in the tank. Tried to continue flushing, well pressured up, shutdown. Turn over to fb. Frac pumped was 4,000# 100 mesh, 111,000# 20/40 versaprop, and 2,071 bbls BHT-1 gel, flushed w/30 bbls 20 linear. Turned over to fb @ 5:15 p.m. on a 12/64 ck w/4000 fcp. 6:00 p.m. fcp lined out @ 2900 on a 12/64 ck. RDMO Superior ws. SDFN. 12/19/07 7:00a.m. FCP 3700 on a 16/64

ck DR 1071 bbls, TR 1071 bbls, BLWTR 1030 bbls (JD)

12/20/07 Turn well over to first sales @ 11:00 a.m. Final frac numbers. FCP 3000

on a 16/64 ck. DR 139 bbls, TR 1210 bbls, BLWTR 891 bbls (JD) CC

\$2,102,092

Final Report

Updated late cost

DC \$109,625 CC \$2,211,717

1/15/08 Update late costs DC \$2,304CC \$2,214,021

2/12/08 Updated late Costs (PME) DC \$53,346 CC \$2,267,367

2/14/08 Updated late Costs (PME) DC \$2,433 CC \$2,269,800

2/19/08 Updated costs: (PME) DC \$122,691 \$2,392,491

4/18/08 Update costs (PME) DC \$13011 \$2,405,502

Final Report

6/17/08

Fd 1,300 sicp. MIRU Perfalog (Josh Keel). RIH w/plug and guns. Set 10k Magnum BP @ 12,710' Perf stage-2 Kenilworth/Aberdeen f/12,558-62', 12,614-17', 12,677-80'. POOH. MIRU Superior ws to frac. Break dn perfs w/6,797 @ 6.7 bpm. Linear gel frac well w/10,200# 20/40 Optiprop, 883 bbls 20# linear gel, and flushed w/188 bbls. SD. ISIP 4,923 FG .83. Cut job short in 1# stage due to pressure, (15,000# short on sand). Average psi 6,000, Average rate 20 bpm. RU RIH w/guns. Perf stage Sunnyside (Perf only) f/12,384-92', 12,478-86'. POOH. RIH w/plug and guns. Set 8k Magnum BP @ 12,361'. Perf stage-3 Desert/grassy f/12,154-57', 12.186-89', 12.238-41'. POOH. RU to frac. Break dn perfs w/5,522 @ 3 bpm. SD. ISIP 4,686 FG .83. Calculate holes open 15. Hybrid gel frac well w/10,000# 20/40 white, 112,500# 20/40 Optiprop, 2,723 bbls 20# XL BHT-1 gel, and flushed w/182 bbls 10# linear gel. SD. ISIP 5,816 FG .92. Average psi 6,000 Average rate 30 bpm. RU and RIH w/plug and guns. Set 8k Magnum BP @ 11,840', Perf stage-4 Lower mesaverde f/11,700-03', 11,724-26', 11,806-09'. POOH. SWI. SDFN. (JD)

6/18/08

RU to frac. Break dn perfs w/5,224 @ 3 bpm. SD. ISIP 4,711 FG .84. Calculate holes open 12. Hybrid frac well w/12,000# 20/40 white,144,000# 20/40 Optiprop, 3,043 bbls 20# XL BHT-1 gel and flushed w/175 bbls 10# linear gel. SD. ISIP 4,788 FG .85. Average rate 32 bpm, Average psi 5,700. RU RIH w/plug and guns. Set 8k Magnum BP @ 11,380' perf stage-5 Lower Mesaverde f/11,105-08', 1,222-24', 11,254-56', 11,355-58'. POOH. Ru to frac. Break dn perfs w/7,800 @ 6 bpm. Pump 16,000# 20/40 white, 5,000# 20/40 Optiprop,1,720 bbls 20# XL BHT-1 gel, and flushed w/166 bbls 10# linear gel. @ 1# sand stage discharge pump on blender went down had to go to flush. SD. ISIP 4,650 FG .83 FG. Average rate 30, Average psi 6,950 psi. Open well up to fb @ 2:41 p.m. w/4,300 on a 12/64 ck. SDFD. (JD)

6/19/08

7:00 1,300 on a 14/64. Made 913 bbls in 15 hrs 20 min, TR 913, BLWTR 8,167.

6/20/08

RU to frac. Break dn perfs w/7,100 @ 6 bpm. Drop 20 bio ball sealer's for break dn. Balls hit formation and saw fair ball action, surge balls off perfs and let sit for 15 min. ISIP 4,563 FG. 4,670 5 min SI, 4,530 10 min SI,

4,487 15 min 4,435. Hybrid gel frac well w/15,000# 20/40 white, 9,100# 20/40 Optiprop, 1,776 bbls 20# linear gel, and flushed w/20 bbls 20# linear gel. Lost discharge motor on blender during .5# sand stage had to SD. Start pumping again. Screen out 9000 gal into 1# sand stage. Open well up to fb @ 9:38 w/4,300 on a 12/64 ck to try to clean up well bore. SWI @1:10 p.m. w/4,000 on a 14/64 ck. Made 183 bbls. RU to frac. Pump into perfs w/8,000 @ 14.6 bpm. 9,000 gal into pad well pressured out to 8,500 psi. SD. RIH w/guns to reperf. Tag up @ 11,348', 9' to high to shoot bottom perf. Pull up and perf top intervals as per (JDL). (Reperf) stage-5 Lower Mesaverde f/11,103-06', 11,220-22', 11,252-54'. POOH. RU to frac. Pump into perfs w/8,150 @ 4 bpm. Was able to get rate up to 17 bpm @ 8,350 psi. SD. Let well flow back for 5 min. try to establish rate and well psi up to 8,400 @ 16 bpm start sand @ .25#. When sand hit formation psi inc to 8,500. Start 1# pump stage. Start 1.5# well pressured out to 8,500 during 1.5# stage. Cut sand and rate to 5 bpm and flush well w/8,160 psi @ 5 bpm. SD. Screen out. Pump 26,800# 20/40 Optiprop, 1,661 bbls 20# XL BHT-1 gel, and flushed w/82 bbls. Open well up to fb @ 9:35 p.m. w/7,491 on a 12/64 ck.

6/21/08

SWI. 3:00 a.m. w/2,800 on a 16/64 ck. Made 945 bbls in 11.5 hrs, TR 1,858 bbls, BLWTR 10,998 bbls. RIH w/ plug and guns. Set 8k Magnum BP @ 11,060', perf stage-6 Lower Mesaverde f/10,913-16', 10,974-76', 10,994-96', 11,042-45'. POOH. RU to frac. Break dn perfs w/4,756 @ 5 bpm. SD. ISIP 4,303 FG .83. Calculate holes open 12. Hybrid gel frac well w/15,500# 20/40 white, 192,600# 20/40 Optiprop, 3,923 bbls 20# XL BHT-1 gel, and flushed w/164 bbls 10# linear gel. Average rate 41 bpm, Average psi 6,600 psi. SD. ISIP 4,385 FG .84. RIH w/plug and guns. Set 8k Magnum BP @ 10,050', Perf stage-7 Upper Mesaverde f/9,894-98', 9,978-9,982'. POOH. RU to frac. Break dn perfs w/4,100 @ 3.6 bpm. SD. ISIP 3,760 FG .82. Calculate 10 holes open. Hybrid gel frac well w/8,300# 20/40 white, 99,400# 20/40 Optiprop, 2,285 bbls 20# XL BHT-1 gel, and flushed w/149 bbls 10# linear gel. SD. ISIP 4,394 FG .89 Average rate 32 bpm, Average psi 4,700 psi. RU RIH w/plug and guns. Set 8k Magnum BP @ 9,490', perf stage-8 Dark canyon f/9,459-65'. POOH. RU to frac. Break dn perfs w/6,797 @ 10 bpm. SD. ISIP 3,172 FG .85. Hybrid gel frac well w/60,000# 20/40 white, 60,000# 20/40 Optiprop,1,755 bbls 20# XL BHT-1 gel, and flushed w/140 bbls. SD. ISIp 4,034 FG .88 Average rate 25 bpm, Average psi 4,500. SWI. Will have CTS coil tbg on location in the a.m. SDFN. (JD)

6/22/08

Fd 1,300 sicp. MIRU CTS coil tbg + Weatherford tts. RIH w/3 ¾" convex clear cut mill+2 7/8" ECTD even wall motor+2 7/8" jars+disconnect+circ sub. Tag plug #1 @ 9,490' Drill for 1 hr did not see any stall or torqure on motor. POOH to inspect. Function test tools on surf test good. RIH tag plug #1 @ 9,490' drill up and saw 200 psi inc RIH tag plug #2 @ 10,050' drill up and saw 600 psi inc. RIH tag plug #3 @ 11,060' drill up and saw

700 psi inc. RIH tag plug #4 @ 11,380' drill up and saw 0 psi inc. RIH tag plug #5 @11,840' drill up and saw 0 psi inc. RIH tag plug #6 @ 12,260' drill up and saw 0 psi inc. RIH tag plug #7 @ 12,710' drill up and saw 0 psi inc. RIH tag PBTD @ 12,830' circ and POOH. Turn well over to fb. SDFN. (JD)

- 6/23/08 7:00 a.m. 3,500 on a 12/64 ck. Made 411 bbls in 6 hr 43 min. TR 2,269 BLWTR 19,003.
- 6/24/08 7:00 a.m. 3,100 on a 14/64 ck. Made 2,176 bbls TR 4,445 bbls, BLWTR 16,827 bbls

Form 3160-4. (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137

Expires: November 30, 2000

	WE	LL CON	<i>I</i> PLETIC	ON OR R	ECOMPL	LETIC	ON REI	PORT	AND L	OG		5.	Lease Ser					
					<u> </u>								rer v	U-165		27		
a. Type of		Oil W	_	_	Dry	Othe		_		_		6.	lf Indian,	Allottee o		e Name		
b. Type of	Completion:		☐ New	U	Work Over	ll I	Deepen	∐ Pi	ug Back	Diff	. Resvr.	7	Unit or C	NA A Agreem		lame and No.		
			Other										ome or c	A Agical NA		anc and 140.		
2. Name of	Operator											8.	Lease Na	me and W		o.		
	oduction Co	ompany											Fed	leral 34	-18-	9-19		
3. Address								3a. Ph	one No. (in	iclude are	a code)	9.	API Well	No.				
	ss Drive Ea									483-0044	ļ			43-047-3	3711	7		
Location	of Well (Rep	ort locatio	ons clearly	and in acco	rdance with	Feder	al require	ments)	*			10	Field and	Pool or	Explo	ratory		
At surface			5381	FSL & 1	1952' FEL	. SW	SE of	Section	n 18-T9	S-R19F		10. Field and Pool, or Exploratory Riverbend						
					.,	 ~	22 01		10 12	~ 11172		11. Sec., T., R., M., or Block and						
At top prod	. interval rep	orted belov	_w san	ne											SWS	W 18-T9S-R19		
	4.		san	20					1-1	77 ix	2	12. County or Parish 13. State						
At total dep 4. Date S		······		Date T.D. R	eached			16. Date Completed_				17. Elevations (DF, RKB, RT, GL)*						
	07/23/07	7			09/20/07			4/2 D & A Ready to Prod.					GL: 4785'; KB: 4801'					
										/18/07	1	L						
8. Total I	Depth: M		13002 13002	119. P	lug Back T.I		ID VD	12830 12830			20. Depth l	Bridge I	Plug Set:	MD TVD	N N	A A		
1. Type E	lectric & Oth			Run (Submi	t copy of eac			12050	·	22. Wa	well	V N	Го	Yes (Sul				
	Cal, CCL,			`	17	,					DST run?	V N		Yes (Sul				
										Dire	ectional	abla	No	Yes (Subm	it copy)		
3. Casing	and Liner Ro	ecord (Rep	oort all stri	ngs set in w	ell)													
Hole Size	Size/Grade	Wt. (#/1	ft.) T	op (MD)	Bottom (M	(D)	Stage Cen			Sks. &	Slurry Vo	ol.	Cement	Тор*	A	Amount Pulled		
17 1/2"	13 3/8 H40	48#		0	<u> </u>	40	Dept	h	Ready M	Cement	(BBL)		Circ to Surf					
	8 5/8 J-55			0	3	541			635 sx G			Cire to						
									370 sx G									
7 7/8"	4 1/2 P110	13.5#	ŧ	0	12	969			537 sx Hi	-Lift			nside Su	rf Csg				
					<u> </u>				1990 sx 5	0/50 Poz	<u> </u>	L_		i		······································		
4. Tubing	Depth Se	+ (MD)	Packer De	mth (MD)	Size	1,	Depth Set	(MD)	Dagleon De	math (MD)	Size		Donat	· Cat (MD	\ T	Packer Set (MD		
NA	Depui se		racker De	pui (MD)	3126	- 1	Deptii Set	(1411)	racker De	er Depth (MD)		ze Depti		h Set (MD) Packer Set		acker Ser (MD		
	ing Intervals					1 2	26. Perfo	ration R	Record									
	Formation	n		Тор	Bottom		Peri	forated :	ted Interval		Size	Size No. H		. Holes		. Status		
4)(A	Mesaverd			12790	12798		See attached					-		ļ				
3)	Mesaverd	ie		9459	12680	\dashv												
.) D)				··		一十								<u> </u>				
Ξ)					<u> </u>													
7. Acid, F	racture, Trea		ment Squee	ze, Etc.							·							
	Depth Inter See attach								Amount as	nd type of	Material							
	Sec attach	eu	_							RF	CEIV	FD						
										1.1	a Sal Base I V							
										AI	JG 25 2	008						
9 Produc	tion - Interva	.1 A																
	Test	Hours	Test	Oil	Gas	Water		Oil Grav	vitv	RIY OF	OIL, GAS &	Milde	Metho	d				
roduced	Date	Tested	Production	BBL	1 1	BBL		Corr. API		Gravity								
12/20/07	12/21/07	24	<u> </u>	0	1,658		70			Tw. n.c.		Flowing						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL			Oil Gravity Well Status Corr. API									
	SI	1930	\rightarrow	0	1,658		70		Producing from A									
28a.																		
Date First	Test	Hours	Test	Oil	1	Water		Oil Grav	•	Gas		Product	tion Metho	d				
Produced 06/25/08	Date 07/02/08	Tested 24	Production	BBL	мсғ 711	BBL	550	Corr. Al	r.1	Gravity				Flow	inσ			
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	0	Oil Grav	vity	Well State	ıs	1		1 10 17	5			
Size	Flwg.	Press.	Rate	BBL	1 3	BBL		Corr. Al	PI			_						
12/64	SI	2473		0	711		550					Producing from A&B						

	20h									
23b.	la .	T	les :	1	1_	1		<u> </u>		
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status		
	duction - Inte	rval E							,	
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status		
29. Disp	osition of Gas	(Sold, used	for fuel, vent	ed, etc.)	_1		L	<u> </u>		
30 Sum	mary of Porou	s Zones (Inc	luda Aquifar	e).		Sol	d	Lat E	(T.) \ T. 1	
Show tests,	v all importan	t zones of po	rosity and co	ntents there		ntervals and a flowing and shu		31. I offination	on (Log) Markers	
For	mation	Тор	Bottom		Descrip	ptions, Content	s, etc.		Name	Top Meas. Depth
Wasato Dark C Mesave Castleg Blackh	Canyon erde gate	5,552 9,368 9,482 11,836 12,110	9,482 11,836 12,110		thin the E	Blackhawk				
32. Addi	tional remark	s (include plu	agging proce	dure):						
1. El	e enclosed att lectrical/Mech undry Notice	nanical Logs				Geologic Rep Core Analysis		OST Report Other:	4. Directional Survey	
36. I here	by certify that	t the foregoin	g and attach	ed informati	on is comple	ete and correct	as determined fro	om all available rec	ords (see attached instruc	tions)*
Name	(please print)	Mo	atthew O	wens		Title		Petroleum Engi	neer
Signa	ture	*	Mum				Date	8/14	108	
Title 18 U	J.S.C. Section	1001 and Ti	tle 43 U.S.C.	Section 121	2, make it a	crime for any p	erson knowingly	and willfully to ma	ke to any department or ag	gency of the United

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Federal 34-18-9-19
Additional Information to Well Completion Report

27. Perforation Record

Perforated Interval	Size	No. Hole	No. Hole Perf. Status
12790-98	0.38	24	Open
100 525 C1 151 1615 C1 165 855 C1	or c	ć	
12,336-02, 12,014-17, 12,077-00	0.38	30	ш С
12,384-92', 12,478-86' (perfs only)	0.38	48	Open
12,154-57', 12,186-89', 12,238-41'	0.38	27	Open
11,700-03', 11,724-26', 11,806-09'	0.38	24	Open
11,103-08', 11,220-24', 11,252-56', 11,355-58'	0.38	48	Open
10,913-16', 10,974-76', 10,994-96', 11,042-45'	0.38	27	Open
9,894-98', 9,978-82'	0.38	24	Open
9459-65'	0.38	81	Open

28. Acid Fracture, Treatment, Cement Squeeze, Etc (continued)

20. Acid Fraciure, Treaumeni	cement Squeeze, Etc (continued)
Depth Interval	Amount and Type of Material
12790-12798	Frac pumped was 4,000# 100 mesh, 111,000# 20/40 versaprop, and 2,071 bbls BHT-1 gel
12558-12680	Linear gel frac well w/10,200# 20/40 Optiprop, 883 bbls 20# linear gel, and flushed w/188 bbls
12154-12241	Hybrid gel frac well w/10,000# 20/40 white, 112,500# 20/40 Optiprop, 2,723 bbls 20# XL BHT-1 gel
11700-11809	Hybrid frac well w/12,000# 20/40 white, 144,000# 20/40 Optiprop, 3,043 bbls 20# XL BHT-1 gel
11103-11358	Hybrid gel frac well w/15,000# 20/40 white, 9,100# 20/40 Optiprop, 1,776 bbls 20# linear gel
10913-11045	Hybrid gel frac well w/15,500# 20/40 white, 192,600# 20/40 Optiprop, 3,923 bbls 20# XL BHT-1 gel
9894-9982	Hybrid gel frac well w/8,300# 20/40 white, 99,400# 20/40 Optiprop, 2,285 bbls 20# XL BHT-1 gel
9459-9465	Hybrid gel frac well w/60,000# 20/40 white, 60,000# 20/40 Optiprop, 1,755 bbls 20# XL BHT-1 gel

Form 3160-5 (April 2004)

(Instructions on page 2)

UNITED STATES DEPARTMENT OF THE INTERI **BUREAU OF LAND MANAGEMENT**

Lease Serial No.

STINDDY NOTICES AND DEPODTS ON WELLS

SUBMIT IN TRIPLICATE - Other Instructions on reverse side. 1. Type of Well	Do n	ot use this form for proposals loned well. Use Form 3160-3 (s to drill or to re-e	nter an	6. If Indian, Allo	ttee, or Tribe Name NA
Solution Solution		IPLICATE - Other Instruction	ons on reverse si	de.	7. If Unit or CA.	••
Gasco Production Company 3a. Address 43-047-37117 8 Inverness Drive East Ste 100 Englewood, Co 80112 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 10. Field and Pool, or Exploratory Area Riverbend 11. County or Parish, State Uintah County, Utah 12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION X Notice of Intent		Other			8. Well Name and	
3a. Address 8 Inverness Drive East Ste 100 Englewood, Co 80112 3 303-483-0044 10. Field and Pool, or Exploratory Area Riverbend 11. County or Parish, State Uintah County, Utah 12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION X Notice of Intent	•				Fed	leral 34-18-9-19
8 Inverness Drive East Ste 100 Englewood, Co 80112 303-483-0044 10. Field and Pool, or Exploratory Area Riverbend 11. County or Parish, State Uintah County, Utah 12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION X Notice of Intent	Gasco Production Company			_	9. API Well No.	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Riverbend 11. County or Parish, State Uintah County, Utah 12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION X Notice of Intent Acidize Deepen Production (Start/ Resume) Water Shut-off Altering Casing Fracture Treat Reclamation Well Integrity	****		3b. Phone No. (inclu	de area code)	4	3-047-37117
11. County or Parish, State Uintah County, Utah 12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION X Notice of Intent Acidize Deepen Production (Start/ Resume) Water Shut-off Altering Casing Fracture Treat Reclamation Well Integrity			303-48	3-0044	10. Field and Poo	l, or Exploratory Area
538' FSL & 1952' FEL SW SE of Section 18-T9S-R19E 12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION X Notice of Intent	4. Location of Well (Footage, Sec., T.	, R., M., or Survey Description)				Riverbend
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent	•				11. County or Par	rish, State
TYPE OF SUBMISSION X Notice of Intent Acidize Deepen Production (Start/ Resume) Water Shut-off Altering Casing Fracture Treat Reclamation Well Integrity	538' FSL &	1952' FEL SW SE of Section	on 18-T9S-R19E	<u> </u>	Uint	ah County, Utah
X Notice of Intent Acidize Deepen Production (Start/ Resume) Water Shut-off Altering Casing Fracture Treat Reclamation Well Integrity	12. CHECK APPROP	'RIATE BOX(S) TO INDICA	TE NATURE OF	NOTICE, REPOR	T, OR OTHER	R DATA
Altering Casing Fracture Treat Reclamation Well Integrity	TYPE OF SUBMISSION		TY	PE OF ACTION		
	X Notice of Intent	Acidize	Deepen	Production (S	tart/ Resume)	Water Shut-off
Subsequent Report Casing Repair New Construction Recomplete X Other		Altering Casing	Fracture Treat	Reclamation		Well Integrity
	Subsequent Report	Casing Repair	New Construction	Recomplete		X Other
Change Plans Plug and abandon Temporarily Abandon Site Security		Change Plans	Plug and abandon	Temporarily A	bandon	Site Security
Final Abandonment Notice Convert to Injection Plug back Water Disposal	Final Abandonment Notice	Convert to Injection	Plug back	Water Disposa	1	

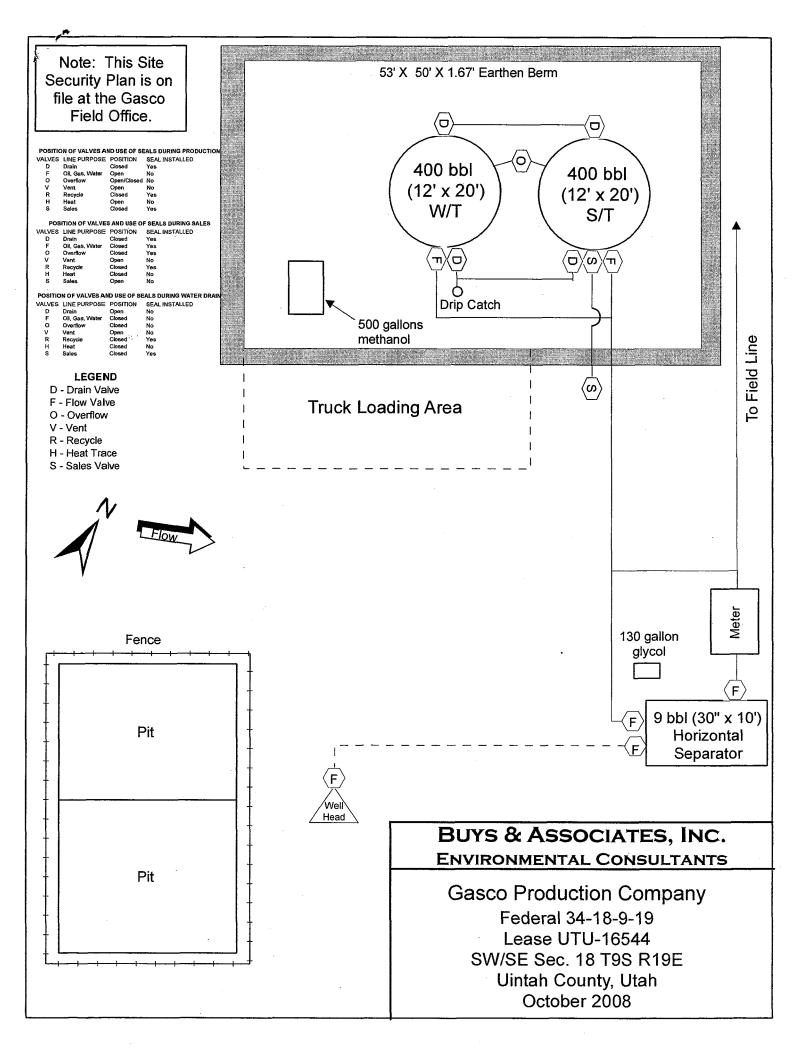
13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

Please find attached a copy of the site security diagram for this well.

RECEIVED DEC 1 5 2008

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct. Name (Printed/ Typed)		
Jessica Berg	Title	Production Clerk
Signature Advice Dercy	Date	December 11, 2008
THIS SPACE FOR FEDI	ERAL OR S	STATE OFFICE USE
Approved by	Title	Date
Conditions of approval, if any are attached. Approval of this notice does not warran certify that the applicant holds legal or equitable title to those rights in the subject I which would entitle the applicant to conduct operations then		
Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crim States any false, fictitiousor fraudulent statements or representations as to any matter via	e for any perso within its jurisdie	on knowingly and willfully to make any department or agency of the United ction.



	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: U-16544
SUNDF	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	sals to drill new wells, significantly deepen Igged wells, or to drill horizontal laterals. U		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: FEDERAL 34-18-9-19
2. NAME OF OPERATOR: GASCO PRODUCTION COMPAN	NY		9. API NUMBER: 43047371170000
3. ADDRESS OF OPERATOR: 8 Inverness Dr. East, Suite 10		NE NUMBER: 303 483-0044 Ext	9. FIELD and POOL or WILDCAT: PARIETTE BENCH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0538 FSL 1952 FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SWSE Section: 18	IP, RANGE, MERIDIAN: Township: 09.0S Range: 19.0E Meridian: S	5	STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	☐ ACIDIZE	☐ ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
1/1/2011	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	✓ WATER DISPOSAL
DRILLING REPORT	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	APD EXTENSION
Report Date:	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:
12 DESCRIPE PROPOSED OF CO			<u></u>
Gasco would like to state approved con Range 4 west in Nor to the currently ap	dispose of water at Integrated nmercial disposal facility locate th Blue Bench UT. This facility proved disposal facilities that water from this well.	Nater management, LLC ed in Section 30, 2 south a would be used in addition Gasco uses to dispose Gil	Accepted by the Utah Division of
NAME (PLEASE PRINT) Jessica Berg	PHONE NUMBER 303 996-1805	TITLE Production Clerk	
SIGNATURE N/A		DATE 12/31/2010	

Sundry Number: 50336 API Well Number: 43047371170000

			FORM 9
	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCE	· e	
	DIVISION OF OIL, GAS, AND MINI		5.LEASE DESIGNATION AND SERIAL NUMBER: U-16544
SUNDR	RY NOTICES AND REPORTS O	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	pposals to drill new wells, significantly d reenter plugged wells, or to drill horizon n for such proposals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: FEDERAL 34-18-9-19
2. NAME OF OPERATOR: GASCO PRODUCTION COM	PANY		9. API NUMBER: 43047371170000
3. ADDRESS OF OPERATOR: 8 Inverness Dr. East, Suite	100 , Englewood, CO, 80112	PHONE NUMBER: 303 996-1805 Ext	9. FIELD and POOL or WILDCAT: PARIETTE BENCH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0538 FSL 1952 FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 18 Township: 09.0S Range: 19.0E Meridia	an: S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICATI	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start:	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN [FRACTURE TREAT	✓ NEW CONSTRUCTION
3/24/2014	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
	l — ,		
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
DRILLING REPORT	L TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	OTHER	OTHER:
I .	COMPLETED OPERATIONS. Clearly show all n Company replaced a 400 bl location.	ol water tank on this	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY April 24, 2014
Lindsey J. Cooke	303 996-1834	Production Tech	
SIGNATURE N/A		DATE 4/24/2014	

Division of Oil, Gas and Mining

Operator Change/Name Change Worksheet-for State use only

Effective Date:

4/16/2015

FORMER OPERATOR:	NEW OPERATOR:
Gasco Prodcution Company N2575	Badlands Production Company N4265
7979 E. Tufts Avenue, Suite 11500	7979 E. Tufts Avenue, Suite 11500
Denver, CO 80237	Denver, CO 80237
303-996-1805	303-996-1805
CA Number(s):	Unit(s):Gate Canyon, Wilkin Ridge Deep, RBU-EOR-GRRV

WELL INFORMATION:

Well Name	Sec	TWN	RNG	API	Entity	Mineral	Surface	Туре	Status
See Attached List									

OPERATOR CHANGES DOCUMENTATION:

1. Sundry or legal documentation was received from the **FORMER** operator on:

6/2/2015

2. Sundry or legal documentation was received from the **NEW** operator on:

6/2/2015

3. New operator Division of Corporations Business Number:

1454161-0143

REVIEW:

1. Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on:

6/2/2015

2. Receipt of Acceptance of Drilling Procedures for APD on:

N/A

3. Reports current for Production/Disposition & Sundries:

6/3/2015

4. OPS/SI/TA well(s) reviewed for full cost bonding:

1/20/2016

5. UIC5 on all disposal/injection/storage well(s) approved on:

N/A

6. Surface Facility(s) included in operator change:

None

7. Inspections of PA state/fee well sites complete on (only upon operators request):

N/A

NEW OPERATOR BOND VERIFICATION:

1. Federal well(s) covered by Bond Number:

SUR0027842

2. Indian well(s) covered by Bond Number:

N/A

3.State/fee well(s) covered by Bond Number(s):

SUR0027845

SUR0035619 -FCB

DATA ENTRY:

1. Well(s) update in the OGIS on:	1/22/2016
2. Entity Number(s) updated in OGIS on:	1/22/2016
3. Unit(s) operator number update in OGIS on:	1/22/2016
4. Surface Facilities update in OGIS on:	N/A
5. State/Fee well(s) attached to bond(s) in RBDMS on:	1/22/2016
6. Surface Facilities update in RBDMS on:	N/A

LEASE INTEREST OWNER NOTIFICATION:

1. The **NEW** operator of the Fee (Mineral) wells has been contacted and informed by a letter from the Division

of their responsibility to notify all interest owners of this change on:

1/22/2016

COMMENTS:

From: Gasco Production Company To: Badlands Production Company Effective Date: 4/16/2015

Effective Date: 4/16/2015		T	1-00			1	1		T
Well Name	Section	TWN	-	API Number	Entity	Mineral	Surface	Type	Status
FEDERAL 23-18G-9-19	18	090S		4304752496		Federal	Federal		APD
FEDERAL 14-17G-9-19	17	090S		4304752522		Federal	Federal		APD
FEDERAL 13-18G-9-19	18	090S		4304752538		Federal	Federal	_	APD
FEDERAL 23-29G-9-19	29	090S		4304752544		Federal	Federal	+	APD
FEDERAL 24-20G-9-19	20	090S	190E	4304752545		Federal	Federal	1	APD
FEDERAL 31-21G-9-19	21	090S	190E	4304752546		Federal	Federal	OW	APD
Federal 323-29-9-19	29	090S	190E	4304753026		Federal	Federal	GW	APD
Federal 421-29-9-19	29	090S	190E	4304753027		Federal	Federal	GW	APD
Federal 322-29-9-19	29	090S	190E	4304753029		Federal	Federal	GW	APD
Federal 431-29-9-19	29	090S	190E	4304753030		Federal	Federal	GW	APD
Federal 432-29-9-19	29	090S	190E	4304753031		Federal	Federal	GW	APD
Federal 414-29-9-19	29	090S	190E	4304753070	•	Federal	Federal	GW	APD
FEDERAL 412-29-9-19	29	0908	190E	4304753073		Federal	Federal	GW	APD
FEDERAL 213-29-9-19	29	0908	190E	4304753076		Federal	Federal	GW	APD
federal 321-29-9-19	29	0908		4304753078	(mm)	Federal	Federal	GW	APD
FEDERAL 213-29-9-19	29	090S	1	4304753079		Federal	Federal	GW	APD
FEDERAL 321-29-9-19	29	090S		4304753080		Federal	Federal	GW	APD
Federal 212-29-9-19	29	090S		4304753133		Federal	Federal	GW	APD
State 321-32-9-19	32	090S		4304754479		State	State	GW	APD
State 423-32-9-19	32	090S	1	4304754480		State	State	GW	APD
State 421-32-9-19	32	090S	-	4304754481	-	State	State	GW	APD
State 413-32-9-19	32	090S	-	4304754482	1	State	State	GW	APD
State 323-32-9-19	32	090S	-	4304754483	 	State	State	GW	APD
State 431-32-9-19	32	090S		4304754529	ļ	State	State	GW	APD
The state of the s				4304754541			-	-	-
Desert Spring State 224-36-9-18	36	090S			1	State	State	GW	APD
Desert Spring State 243-36-9-18	36	090S	-	4304754542		State	State	GW	APD
Desert Spring State 241-36-9-18	36	0908		4304754543	10650	State	State	GW	APD
FEDERAL 332-30-9-19	30	0908		4304753012		Federal	Federal	GW	DRL
WILKIN RIDGE FED 43-29-10-17	29	100S		4301333098	-	Federal	Federal	GW	OPS
LAMB TRUST 11-23-9-19	23	090S		4304736915	16556		Fee	GW	OPS
SHEEP WASH FED 43-26-9-18	26	090S		4304738573		Federal	Federal	GW	OPS
FEDERAL 13-19-9-19	19	090S	-	4304739777		Federal	Federal	-	OPS
FEDERAL 12-17-9-19	17	090S	-	4304739800			Federal	+	OPS
GATE CYN 31-21-11-15	21	110S		4301332391	13787		State	GW	P
WILKIN RIDGE ST 12-32-10-17	32		-	4301332447		-	State		P
GATE CYN 41-20-11-15	20	110S	-	4301332475	-		State	GW	P
WILKIN RIDGE FED 34-17-10-17	17	100S	170E	4301332560	14726	Federal	Federal	GW	P
GATE CYN 41-19-11-16	19	110S	160E	4301332611	14439	Federal	Federal	GW	P
WILKIN RIDGE ST 44-32-10-17	32	100S	170E	4301332619	15649	State	State	GW	P
WILKIN RIDGE FED 12-4-11-17	4	110S	170E	4301332674	15537	Federal	Federal	GW	P
WILKIN RIDGE ST 24-32-10-17	32	100S	170E	4301332676	15242	State	State	GW	P
WILKIN RIDGE FED 23-29-10-17	29	100S	170E	4301332679	14033	Federal	Federal	GW	P
GATE CYN ST 23-16-11-15	16	110S	150E	4301332685	16082	State	State	GW	P
WILKIN RIDGE ST 34-16-10-17	16	1008	-	4301332730	15243		State	GW	P
WILKIN RIDGE FED 31-29-10-17	29	100S		4301332773		Federal	Federal	+ -	P
WILKIN RIDGE 32-08	8	110S	1	4301332778			Federal		P
GATE CYN ST 23-16-11-16	16	1105	-	4301332888			State	-	P
WILKIN RIDGE FED 24-20-10-17	20	1008				Federal	Federal		P
WILKIN RIDGE FED 32-20-10-17	20	100S	1	4301333087		Federal	Federal		P
WILKIN RIDGE FED 14-4-11-17	4	110S	-	4301333099	-		Federal	-	P
RYE PATCH FED 22-21	22	110S		4301333037		Federal	Federal		P
RYE PATCH FED 22-21 RYE PATCH FED 24-21	24	1105	+	4301333437		Federal	Federal	-	P
The second of th	2		1						P
SQUAW CROSSING U 5	-	1005	-	4304730129	16266		State	OW	-
RBU 5-11D	11	1008	_		9005	Federal	Federal		P
FEDERAL 7-25A	25	090S	INOF	4304730624	9030	Federal	Federal	UW	P

RBU 6-2D	2	100S	180E 4304731190	7075	State	State	ow	Р
NGC 33-18J	18	090S	190E 4304731190	+	Federal	Federal	OW	P
RBU 13-2D	2	100S	180E 4304731280	16267	State	State	ow	P
	3	100S	180E 4304731280	16268	Federal	Federal	+	P
RBU 16-3D		100S		7053	Federal	Federal	OW	P
RBU 10-11D	11		180E 4304731357		· · · · · · · · · · · · · · · · · · ·	+		P
RBU 8-10D	10	100S	180E 4304731364	4955	Federal	Federal	OW	
RBU 15-3D	3	1008	180E 4304731539	9965	Federal	Federal	OW	P
RBU 12-12D	12	1008	180E 4304731651	+	Federal	Federal	OW	P
RBU 2-10D	10	1008	180E 4304731801		Federal	Federal	OW	P
RBU 3-15D	15	100S	180E 4304733600	+	Federal	Federal	OW	P
RBU 3-12D	12	100S	180E 4304733739		Federal	Federal	OW	P
STATE 7-36A	36	090S	180E 4304733741	14244	+	State	GW	P
FEDERAL 34-29	29	090S	190E 4304733750	+	Federal	Federal		P
FEDERAL 24-7 #1	7	100S	180E 4304733983		Federal	Federal	GW	P
FEDERAL 23-29 #1	29	090S	190E 4304734111		Federal	Federal	GW	P
FED 24-20-9-19	20	090S	190E 4304734168	14150	Federal	Federal	GW	P
FED 44-20-9-19	20	090S	190E 4304734169	14140	Federal	Federal	GW	P
FED 23-21-9-19	21	090S	190E 4304734199	13601	Federal	Federal	GW	P
FED 32-31-9-19	31	090S	190E 4304734201	13641	Federal	Federal	GW	P
FED 42-29-9-19	29	090S	190E 4304734202	13455	Federal	Federal	GW	P
PETES WASH 23-12 #1	12	100S	170E 4304734286	13492	Federal	Federal	GW	P
STATE 4-32B	32	090S	190E 4304734314	14440	State	State	GW	P
FED 14-18-2 #1	18	100S	180E 4304734539	13491	Federal	Federal	GW	P
FED 43-24-3 #1	24	100S	170E 4304734551	-	Federal	Federal		P
LYTHAM FED 22-22-9-19	22	090S	190E 4304734607	+	Federal	Federal		P
FED 11-21-9-19	21	0905	190E 4304734608		Federal		GW	P
FED 22-30-10-18	30	100S	180E 4304734924		Federal	-	GW	P
FEDERAL 43-30-9-19	30	090S	190E 4304735343	+	Federal	Federal	GW	P
FED 11-22-9-19	22	090S	190E 4304735404	_	Federal	Federal	GW	P
FED 42-21-9-19	21	090S	190E 4304735405	+	Federal	Federal		P
STATE 24-16-9-19	16	0908	190E 4304735588	14418	+	Federal	GW	P
FEDERAL 31-21-9-19	21	090S	190E 4304735606	+	Federal	Federal		P
FEDERAL 12-29-9-19	29	090S	190E 4304735614		Federal	Federal	GW	P
FEDERAL 24-31-9-19	31	090S	190E 4304735623	+	Federal	Federal	GW	P
		090S	190E 4304735624			Federal		P
FEDERAL 41-31-9-19	31			-			GW	P
LAMB TRUST 24-22-9-19	22		190E 4304735732	-		Fee	GW	1
LAMB TRUST 24-14-9-19	14		190E 4304735733	+	 	Fee	GW	P
FEDERAL 11-22-10-18	22		180E 4304735808			Federal	-	P
FEDERAL 21-6-10-19	6	100S		+		Federal	+	P
DESERT SPRING ST 41-36-9-18	36	090S	<u> </u>	+		State	GW	P
STATE 12-32-9-19	32	0908	190E 4304735995		 	State	GW	P
FEDERAL 12-20-9-19	20	090S	190E 4304736093	+		Federal	+	P
FEDERAL 32-20-9-19	20	0908	190E 4304736094	+		Federal		P
FEDERAL 23-30-9-19	30	090S		+		Federal	}	P
SHEEP WASH FED 34-26-9-18	26	0908	180E 4304736113	+		Federal		P
DESERT SPRING ST 23-36-9-18	36	0908	180E 4304736219	+		State	GW	P
DESERT SPRING ST 21-36-9-18	36	0908	180E 4304736220			State	GW	P
DESERT SPRING ST 12-36-9-18	36	090S	180E 4304736233	+		State	GW	P
DESERT SPRING ST 43-36-9-18	36	090S	180E 4304736241	+		State	GW	P
DESERT SPRING ST 34-36-9-18	36	090S	180E 4304736242	14716	State	State	GW	P
FEDERAL 14-31-9-19	31	090S	190E 4304736271	15884	Federal	Federal	GW	P
FEDERAL 12-31-9-19	31	090S	190E 4304736336	15086	Federal	Federal	GW	P
FEDERAL 21-31-9-19	31	090S	190E 4304736368	15605	Federal	Federal	GW	P
FEDERAL 23-31-9-19	31	090S	190E 4304736442	15715	Federal	Federal	GW	P
SHEEP WASH FED 43-25-9-18	25	090S	180E 4304736600	+		Federal	+	P
FEDERAL 43-19-9-19	19	090S	190E 4304736719	+		Federal	+	P

From: Gasco Production Company To: Badlands Production Company Effective Date: 4/16/2015

CHEED WASH DED OF O 10	- 105	0000	100E 4004504505	15675	P. 1 2	F. 2 1	CITY	D
SHEEP WASH FED 21-25-9-18	25	090S	180E 4304736727			Federal	GW	P
FEDERAL 21-30-9-19	30	0908	190E 4304736739		Federal	Federal	GW	P
SHEEP WASH FED 23-25-9-18	25	090S	180E 4304736740		Federal	Federal	GW	P
FEDERAL 23-19-9-19	19	090S	190E 4304736771		Federal			P
SHEEP WASH FED 41-25-9-18	25	090S	180E 4304736772		+	Federal	+	P
FEDERAL 41-30-9-19	30		190E 4304736817			Federal	GW	P
LAMB TRUST 34-22-9-19	22	090S	190E 4304736913		+	Fee	GW	P
LAMB TRUST 14-14-9-19	14	090S	190E 4304736916			Fee	GW	P
DESERT SPRING ST 33-36-9-18	36	090S	180E 4304737115	 		State	GW	P
FEDERAL 14-17-9-19	17	0908	190E 4304737116		Federal	Federal	+	P
FEDERAL 34-18-9-19	18		190E 4304737117		Federal	Federal		P
UTELAND ST 41-2-10-18	2	100S	180E 4304737132	15087	-	State	GW	P
UTELAND ST 43-2-10-18	2	1005	180E 4304737338	-		State	GW	P
FEDERAL 41-19-9-19	19	0908			Federal	Federal	_	P
FEDERAL 32-30-9-19	30	0908	190E 4304737612		 	Federal		P
FEDERAL 12-30-9-19	30	0908	190E 4304737613	 	+	Federal		P
FEDERAL 21-19-9-19	19		190E 4304737621		Federal		GW	P
FEDERAL 14-18-9-19	18	0908	190E 4304737622			Federal		P
FEDERAL 34-30-9-19	30	090S	190E 4304737630	 		Federal		P
DESERT SPRING FED 21-1-10-18	1	1008	180E 4304737631			Federal	+	P
FEDERAL 12-1-10-18	1	1005	180E 4304737646	-	+	Federal	+	P
SHEEP WASH FED 14-25-9-18	25	090S	180E 4304737647	•	+	Federal		P
UTELAND ST 21-2-10-18	2	100S	180E 4304737676			State	GW	P
UTELAND ST 12-2-10-18	2	100S		15806		State	GW	P
UTELAND ST 34-2-10-18	2	1008		16868	+	State	GW	P
FEDERAL 14-19-9-19	19	090S	190E 4304738336		+	Federal	+	P
FEDERAL 34-19-9-19	19	090S			Federal	Federal	_	P
SHEEP WASH FED 41-26-9-18	26	0908			Federal	Federal		P
SHEEP WASH FED 32-25-9-18	25	0908	180E 4304738352		Federal	Federal		P
SHEEP WASH FED 34-25-9-18	25 19	090S 090S			Federal	Federal Federal		P
FEDERAL 12-19-9-19	26	090S	190E 4304738407 180E 4304738465			Federal	GW	P
SHEEP WASH FED 23-26-9-18	25	0908			Federal Federal			P
SHEEP WASH FED 12-25-9-18	18	090S	190E 4304738469			Federal	GW	P
FEDERAL 23-18-9-19 LAMB TRUST 34-22A-9-19	22		190E 4304738573 190E 4304738673			Federal		P
UTELAND FED 42-11-10-18	11		180E 4304738896			Fee	GW	P
	32	090S	190E 4304739170					P
STATE 22 22A	32		190E 4304739170 190E 4304739171			State	GW	P
STATE 21-22A	32	0908	190E 4304739171 190E 4304739172			State	GW	P
STATE 21-32A	19	090S 090S	190E 4304739172 190E 4304739717			State Federal	GW	
FEDERAL 11-19-9-19 SHEEP WASH FED 31-25-9-18	25	_	180E 4304739717				_	P P
		0908				Federal	+	+
SHEEP WASH FED 11-25-9-18 DESERT SPG FED 41-1-10-18	25 1	090S 100S	180E 4304739730 180E 4304739773		Federal	Federal	 	P
FED 32-19X-9-19(RIGSKID)	19	090S			Federal	Federal		P
FEDERAL 23-30G-9-19	30	090S			Federal	Federal Federal		P P
FEDERAL 23-30G-9-19 FEDERAL 34-19G-9-19	19	090S	190E 4304751281			Federal		P
FEDERAL 34-19G-9-19 FEDERAL 442-30-9-19	30	090S	190E 4304751281 190E 4304752870		†	Federal	 	P
FEDERAL 333-30-9-19	30	090S	190E 4304752870 190E 4304752872			Federal		P
FEDERAL 423-30-9-19	30	090S	190E 4304752872 190E 4304753011			Federal		P
Desert Springs State 412-36-9-18	36	090S	180E 4304753324			State	GW	P
	36	090S	180E 4304753324 180E 4304753325		-		+	P
Desert Springs State 424-36-9-18 Desert Springs State 123-26-9-18	36	090S	· · · · · · · · · · · · · · · · · · ·		·	State	GW	P
Desert Spring State 133-36-9-18			180E 4304753326			State	GW	
Desert Spring State 142-36-9-18	36	0908	180E 4304753327			State	GW	P
DESERT SPRINGS ST 422-36-9-18	36	0908	180E 4304753328			State	GW	P
WILKIN RIDGE ST 31-32-10-17	32	100S	170E 4301332677			State	GW	S
RBU 4-11D	11	100S	180E 4304730718	10209	rederal	Federal	UW	S

From: Gasco Production Company To: Badlands Production Company Effective Date: 4/16/2015

RBU 2-11D	11	100S	180E	4304730826	16270	Federal	Federal	ow	S
RBU 6-11D	11	100S	180E	4304731192	16271	Federal	Federal	OW	S
STATE 2-32B	32	090S	190E	4304732221	11371	State	State	GW	S
STATE 9-36A	36	090S	180E	4304732225	11364	State	State	GW	S
FEDERAL 13-30B	30	090S	190E	4304733581	13249	Federal	Federal	GW	S
STATE 13-36A	36	090S	180E	4304733598	17838	State	State	GW	S
FEDERAL 16-26A	26	090S	180E	4304733601	12928	Federal	Federal	GW	S
FEDERAL 31-29	29	090S	190E	4304733653	13077	Federal	Federal	GW	S
RBU 1-10D	10	100S	180E	4304734312	16265	Federal	Federal	OW	S
FEDERAL 13-18-9-19	18	090S	190E	4304739776	17149	Federal	Federal	GW	S

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

ı	DIVISION OF OIL, GAS AND MINING		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-76482
SUNDRY	NOTICES AND REPORTS ON WE	LS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill n drill horizontal la	wwwells, significantly deepen existing wells below current bottom-hole deerals. Use APPLICATION FOR PERMIT TO DRILL form for such propor	pth, reenter plugged wells, or to als.	7. UNIT OF CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL	GAS WELL OTHER		8. WELL NAME and NUMBER: Desert Spring Fed 21-1-10-18
2. NAME OF OPERATOR:			9. API NUMBER: 4304737631
Gasco Production Compa		PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
7979 E. Tufts Ave.	Denver STATE CO ZIP 80237	(303) 483-0044	Uteland Butte
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0633 F	NL 1512 FWL		соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RAN	SE, MERIDIAN: NENW 1 10S 18E S		STATE: UTAH
11. CHECK APPE	OPRIATE BOXES TO INDICATE NATURE	OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		YPE OF ACTION	
Gasco Production Compar Production Company to Ba Gasco Production Compar 7979 E Tufts Ave, Suite 11	CHANGE TO PREVIOUS PLANS CHANGE TUBING CHANGE WELL NAME CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE MPLETED OPERATIONS. Clearly show all pertinent details in any requests a change of operator on this well dlands Production Company, effective date	STRUCTION R CHANGE D ABANDON K HON (START/RESUME) TION OF WELL SITE ETE - DIFFERENT FORMATION RICHIDING dates, depths, volume I, in addition to the we	
Denver CO 80237 303-996-1805 Michael Decker, Exec. Vice	President & COO		"and from had how \$ 3. 5 kms (mod)
Dadlanda Desdessitas Osses			RECEIVED
Badlands Production Comp 7979 E Tufts Ave, Suite 11 Denver CO 80237			JUN 0 2 2015
Michael Decker, Exec. Vice	President & COO	DIV.	OF OIL, GAS & MINING
NAME (PLEASE PRINT) Lindsey Co	oke nit	Engineering Tech	1
SIGNATURE AMBLI	COOKE DA	5/18/2015	
(This space for State use only)		AP	PROVED

Well Name	Section	TWN	RNG	API	Entity	Mineral	Surface	Type	Status
FEDERAL 332-30-9-19	30	090S	190E	4304753012	19650	Federal	Federal	GW	DRL
WILKIN RIDGE FED 43-29-10-17	29	100S	170E	4301333098	15941	Federal	Federal	GW	OPS
LAMB TRUST 11-23-9-19	23	090S	190E	4304736915	16556	Fee	Fee	GW	OPS
SHEEP WASH FED 43-26-9-18	26	090S	180E	4304738573	17201	Federal	Federal	GW	OPS
FEDERAL 13-19-9-19	19	090S	190E	4304739777	18344	Federal	Federal	GW	OPS
FEDERAL 12-17-9-19	17	090S	190E	4304739800	17202	Federal	Federal	GW	OPS
GATE CYN 31-21-11-15	21	1108	150E	4301332391	13787	State	State	GW	P
WILKIN RIDGE ST 12-32-10-17	32	100S	170E	4301332447	14033	State	State	GW	P
GATE CYN 41-20-11-15	20	110S	150E	4301332475	14417	State	State	GW	P
WILKIN RIDGE FED 34-17-10-17	17	100S	170E	4301332560	14726	Federal	Federal	GW	P
GATE CYN 41-19-11-16	19	1108	160E	4301332611	14439	Federal	Federal	GW	P
WILKIN RIDGE ST 44-32-10-17	32	100S	170E	4301332619	15649	State	State	GW	P
WILKIN RIDGE FED 12-4-11-17	4	110S	170E	4301332674	15537	Federal	Federal	GW	P
WILKIN RIDGE ST 24-32-10-17	32	100S	170E	4301332676	15242	State	State	GW	P
WILKIN RIDGE FED 23-29-10-17	29	100S	170E	4301332679	14033	Federal	Federal	GW	P
GATE CYN ST 23-16-11-15	16	110S	150E	4301332685	16082	State	State	GW	P
WILKIN RIDGE ST 34-16-10-17	16	100S	170E	4301332730	15243	State	State	GW	P
WILKIN RIDGE FED 31-29-10-17	29	100S	170E	4301332773	15370	Federal	Federal	GW	P
WILKIN RIDGE 32-08	8	1108	170E	4301332778	14802	Federal	Federal	GW	P
GATE CYN ST 23-16-11-16	16	1108	160E	4301332888	15098	State	State	GW	P
WILKIN RIDGE FED 24-20-10-17	20	100S	170E	4301333081	15714	Federal	Federal	GW	P
WILKIN RIDGE FED 32-20-10-17	20	100S	170E	4301333087	15807	Federal	Federal	GW	P
WILKIN RIDGE FED 14-4-11-17	4	110S	170E	4301333099	15920	Federal	Federal	GW	P
RYE PATCH FED 22-21	22	1108	140E	4301333437	16919	Federal	Federal	GW	P
RYE PATCH FED 24-21	24	1108	140E	4301333443	16367	Federal	Federal	GW	P
RBU 5-11D	11	1008	180E	4304730409	9005	Federal	Federal	OW	P
FEDERAL 7-25A	25	090S	180E	4304730624	9030	Federal	Federal	OW	P
RBU 6-2D	2	100\$	180E	4304731190	7075	State	State	OW	P
NGC 33-18J	18	0908	190E	4304731200	6155	Federal	Federal	OW	P
RBU 13-2D	2	1008	180E	4304731280	16267	State	State	OW	P
RBU 16-3D	3	1008	180E	4304731352	16268	Federal	Federal	OW	P
RBU 10-11D	11	1008	180E	4304731357	7053	Federal	Federal	OW	P
RBU 8-10D	10	100S	180E	4304731364	4955	Federal	Federal	OW	P
RBU 15-3D	3	100S	180E	4304731539	9965	Federal	Federal	OW	P
RBU 12-12D	12	100S	180E	4304731651	10688	Federal	Federal	OW	P
RBU 2-10D	10	1008	180E	4304731801	10784	Federal	Federal	OW	P
RBU 3-15D	15	100S	180E	4304733600	13213	Federal	Federal	OW	P
RBU 3-12D	12	1005	180E	4304733739	14492	Federal	Federal	OW	P
STATE 7-36A	36	090S	180E	4304733741	14244	State	State	GW	P
FEDERAL 34-29	29	090\$	190E	4304733750	13174	Federal	Federal	GW	P
FEDERAL 24-7 #1	7	100S	180E	4304733983	13182	Federal	Federal	GW	P
FEDERAL 23-29 #1	29	090S	190E	4304734111	13441	Federal	Federal	GW	P
FED 24-20-9-19	20	0908	190E	4304734168	14150	Federal	Federal	GW	P
FED 44-20-9-19	20	0908	190E	4304734169	14140	Federal	Federal	GW	P
FED 23-21-9-19	21	0908	190E	4304734199	13601	Federal	Federal	GW	P
FED 32-31-9-19 FED 42-29-9-19	31 29	090S 090S	190E 190E	4304734201 4304734202	13641 13455	Federal Federal	Federal Federal	GW GW	P P
PETES WASH 23-12 #1			170E			Federal		GW	
	12 32	1008		4304734286	13492	State	Federal State		P P
STATE 4-32B		090\$	190E 180E	4304734314	14440			GW GW	
FED 14-18-2 #1	18	100S		4304734539	13491	Federal	Federal Federal		P
FED 43-24-3 #1 LYTHAM FED 22-22-9-19	24 22	100S 090S	170E 190E	4304734551 4304734607	13726 13640	Federal Federal	Federal	GW GW	P P
FED 11-21-9-19 FED 22-30-10-18	21 30	090S 100S	190E 180E	4304734608 4304734924	14151 14280	Federal Federal	Federal Federal	GW GW	P P
			190E		14202	Federal	Federal	GW	
FEDERAL 43-30-9-19	30	0908		4304735343					P P
FED 11-22-9-19 FED 42-21-9-19	22 21	090S 090S	190E 190E	4304735404 4304735405	14203 14928	Federal Federal	Federal Federal	GW GW	P P
STATE 24-16-9-19	16	090S	190E	4304735588	14418	State	Federal	GW	r P
31A1E 44-10-7-17	10	いろいろ	IYUE	4JU4/JJJ00	14419	SIMIC	reuerai	UW	Г

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FEDERAL 31-21-9-19	21	090S	190E	4304735606	14441	Federal	Federal	GW	P
FEDERAL 12-29-9-19	29	090S	190E	4304735614	14442	Federal	Federal	GW	P
FEDERAL 24-31-9-19	31	090S	190E	4304735623	14640	Federal	Federal	GW	P
FEDERAL 41-31-9-19	31	090S	190E	4304735624	14419	Federal	Federal	GW	P
LAMB TRUST 24-22-9-19	22	090S	190E	4304735732	14496	Fee	Fee	GW	P
LAMB TRUST 24-14-9-19	14	090S	190E	4304735733	14519	Fee	Fee	GW	P
FEDERAL 11-22-10-18	22	100S	180E	4304735808	15592	Federal	Federal	GW	P
FEDERAL 21-6-10-19	6	100S	190E	4304735844	14356	Federal	Federal	GW	P
DESERT SPRING ST 41-36-9-18	36	090S	180E	4304735845	14639	State	State	GW	P
STATE 12-32-9-19	32	090S	190E	4304735995	14871	State	State	GW	P
FEDERAL 12-20-9-19	20	090S	190E	4304736093	14976	Federal	Federal	GW	P
									P
FEDERAL 32-20-9-19	20	090S	190E	4304736094	16120	Federal	Federal	GW	-
FEDERAL 23-30-9-19	30	090S	190E	4304736095	14872	Federal	Federal	GW	P
SHEEP WASH FED 34-26-9-18	26	090\$	180E	4304736113	15096	Federal	Federal	GW	P
DESERT SPRING ST 23-36-9-18	36	090S	180E	4304736219	14738	State	State	GW	P
DESERT SPRING ST 21-36-9-18	36	090S	180E	4304736220	14763	State	State	GW	P
DESERT SPRING ST 12-36-9-18	36	090S	180E	4304736233	14764	State	State	GW	P
DESERT SPRING ST 43-36-9-18	36	090S	180E	4304736241	14992	State	State	GW	P
DESERT SPRING ST 34-36-9-18	36	090S	180E	4304736242	14716	State	State	GW	P
FEDERAL 14-31-9-19	31	090S	190E	4304736271	15884	Federal	Federal	GW	P
FEDERAL 12-31-9-19	31	090S	190E	4304736336	15086	Federal	Federal	GW	P
FEDERAL 21-31-9-19	31	090S	190E	4304736368	15605	Federal	Federal	GW	P
FEDERAL 23-31-9-19	31	0908	190E	4304736442	15715	Federal	Federal	GW	P
SHEEP WASH FED 43-25-9-18	25	090S	180E	4304736600	14977	Federal	Federal	GW	P
FEDERAL 43-19-9-19	19	090S	190E	4304736719	15186	Federal	Federal	GW	P
SHEEP WASH FED 21-25-9-18	25	090S	180E	4304736727	15475	Federal	Federal	GW	P
									P
FEDERAL 21-30-9-19	30	090\$	190E	4304736739	15476	Federal	Federal	GW	_
SHEEP WASH FED 23-25-9-18	25	090S	180E	4304736740	15213	Federal	Federal	GW	P
FEDERAL 23-19-9-19	19	090S	190E	4304736771	15355	Federal	Federal	GW	P
SHEEP WASH FED 41-25-9-18	25	090\$	180E	4304736772	15338	Federal	Federal	GW	P
FEDERAL 41-30-9-19	30	090S	190E	4304736817	15212	Federal	Federal	GW	P
LAMB TRUST 34-22-9-19	22	090S	190E	4304736913	15187	Fee	Fee	GW	P
LAMB TRUST 14-14-9-19	14	090S	190E	4304736916	17012	Fee	Fee	GW	P
DESERT SPRING ST 33-36-9-18	36	090S	180E	4304737115	15011	State	State	GW	P
FEDERAL 14-17-9-19	17	090S	190E	4304737116	16163	Federal	Federal	GW	P
FEDERAL 34-18-9-19	18	090S	190E	4304737117	16275	Federal	Federal	GW	P
UTELAND ST 41-2-10-18	2	100S	180E	4304737132	15087	State	State	GW	P
UTELAND ST 43-2-10-18	2	100S	180E	4304737338	15365	State	State	GW	P
FEDERAL 41-19-9-19	19	090S	190E	4304737611	16311	Federal	Federal	GW	P
FEDERAL 32-30-9-19	30	090S	190E	4304737612	16051	Federal	Federal	GW	P
FEDERAL 12-30-9-19	30	090S		4304737613		Federal	Federal	GW	P
FEDERAL 21-19-9-19	19	090S	190E		16253	Federal	Federal	GW	P
FEDERAL 14-18-9-19		090S	190E	4304737622	16264	Federal	Federal	GW	
	18					Federal			P
FEDERAL 34-30-9-19	30	090S	190E	4304737630	16557		Federal	GW	P
DESERT SPRING FED 21-1-10-18		100S	180E	4304737631	15961	Federal	Federal	GW	P
FEDERAL 12-1-10-18	1	100S	180E	4304737646	16023	Federal	Federal	GW	P
SHEEP WASH FED 14-25-9-18	25	0908	180E	4304737647	16121	Federal	Federal	GW	P
UTELAND ST 21-2-10-18	2	100S	180E	4304737676	16254	State	State	GW	P
UTELAND ST 12-2-10-18	2	100S	180E	4304737677	15806	State	State	GW	P
UTELAND ST 34-2-10-18	2	100S	180E	4304738028	16868	State	State	GW	P
FEDERAL 14-19-9-19	19	090S	190E	4304738336	16467	Federal	Federal	GW	P
FEDERAL 34-19-9-19	19	090S	190E	4304738337	16119	Federal	Federal	GW	P
SHEEP WASH FED 41-26-9-18	26	090S	180E	4304738351	16884	Federal	Federal	GW	P
SHEEP WASH FED 32-25-9-18	25	090S	180E	4304738352	16349	Federal	Federal	GW	P
SHEEP WASH FED 34-25-9-18	25	090S	180E	4304738353	16210	Federal	Federal	GW	P
FEDERAL 12-19-9-19	19	090S	190E	4304738407	16236	Federal	Federal	GW	P
SHEEP WASH FED 23-26-9-18	26	090S	180E	4304738465	16558	Federal	Federal	GW	P
SHEEP WASH FED 12-25-9-18	25	090S	180E	4304738469	16449	Federal	Federal	GW	P
FEDERAL 23-18-9-19	18	090S	190E	4304738575	16312	Federal	Federal	GW	P
	10	0700	LOUD	.507,505/3	10012	. Julia	. Judai	J 11	•

LAMB TRUST 34-22A-9-19	22	090S	190E	4304738673	15832	Fee	Fee	GW	P
UTELAND FED 42-11-10-18	11	1005	180E	4304738896	16792	Federal	Federal	GW	P
STATE 21-32B	32	0908	190E	4304739170	16309	State	State	GW	P
STATE 22-32A	32	090S	190E	4304739171	16308	State	State	GW	P
STATE 21-32A	32	0908	190E	4304739172	16310	State	State	GW	P
FEDERAL 11-19-9-19	19	090S	190E	4304739717	17054	Federal	Federal	GW	P
SHEEP WASH FED 31-25-9-18	25	090S	180E	4304739729	17241	Federal	Federal	GW	P
SHEEP WASH FED 11-25-9-18	25	090S	180E	4304739730	17266	Federal	Federal	GW	P
DESERT SPG FED 41-1-10-18	1	100S	180E	4304739773	17013	Federal	Federal	GW	P
FED 32-19X-9-19(RIGSKID)	19	0908	190E	4304740233	17014	Federal	Federal	GW	P
FEDERAL 23-30G-9-19	30	0908	190E	4304751280	18211	Federal	Federal	OW	P
FEDERAL 34-19G-9-19	19	090S	190E	4304751281	18210	Federal	Federal	OW	P
FEDERAL 442-30-9-19	30	090S	190E	4304752870	19647	Federal	Federal	GW	P
FEDERAL 333-30-9-19	30	0908	190E	4304752872	19648	Federal	Federal	GW	P
FEDERAL 423-30-9-19	30	090S	190E	4304753011	19649	Federal	Federal	GW	P
Desert Springs State 412-36-9-18	36	090S	180E	4304753324	19783	State	State	GW	P
Desert Springs State 424-36-9-18	36	090S	180E	4304753325	19783	State	State	GW	P
Desert Springs State 133-36-9-18	36	090S	180E	4304753326	19747	State	State	GW	P
Desert Spring State 142-36-9-18	36	090S	180E	4304753327	19747	State	State	GW	P
DESERT SPRINGS ST 422-36-9-18	36	090S	180E	4304753328	19783	State	State	GW	P
WILKIN RIDGE ST 31-32-10-17	32	100S	170E	4301332677	15144	State	State	GW	S
SQUAW CROSSING U 5	2	100S	180E	4304730129	16266	State	State	OW	S
RBU 4-11D	11	100S	180E	4304730718	16269	Federal	Federal	OW	S
RBU 2-11D	11	100S	180E	4304730826	16270	Federal	Federal	OW	S
RBU 6-11D	11	100S	180E	4304731192	16271	Federal	Federal	OW	S
STATE 2-32B	32	0908	190E	4304732221	11371	State	State	GW	S
STATE 9-36A	36	090S	180E	4304732225	11364	State	State	GW	S
FEDERAL 13-30B	30	090S	190E	4304733581	13249	Federal	Federal	GW	S
STATE 13-36A	36	090S	180E	4304733598	17838	State	State	GW	S
FEDERAL 16-26A	26	090S	180E	4304733601	12928	Federal	Federal	GW	S
FEDERAL 31-29	29	090S	190E	4304733653	13077	Federal	Federal	GW	S
RBU 1-10D	10	100S	180E	4304734312	16265	Federal	Federal	OW	S
FEDERAL 13-18-9-19	18	090S	190E	4304739776	17149	Federal	Federal	GW	S